



ANANT INFOMEDIA PVT LTD

INTERNSHIP REPORT

SHWETA PRABHU

2045

Report of Internship at Anant Infomedia Pvt Ltd

Submitted by

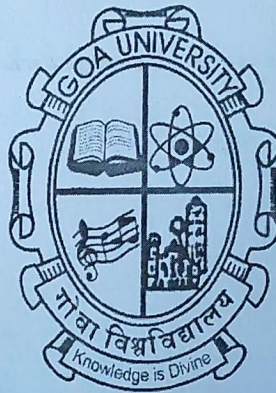
Shweta Prabhu

**MCA Semester VI
2045**

Under the guidance of

Raghvendra Damle

Project Lead, Anant Infomedia Pvt. Ltd.



GOA BUSINESS SCHOOL

Goa University

Taleigao Plateau Goa- 403206

June 2023

GOA UNIVERSITY

CERTIFICATE OF INTERNSHIP

ANANT
ANANT INFOMEDIA PVT. LTD.

CERTIFICATE OF INTERNSHIP

We present this certificate to
Miss. Sunita Gajanan Prabhu

In appreciation for your work done as an intern from
02nd January 2023 to 3rd June 2023

Thaisen
Thaisen Khan
Sr. Manager Admin & Accounts

Kiran Kulkarni
Kiran Kulkarni
Director Operations

CERTIFICATE OF EXPERIENCE



ANANT INFOMEDIA PVT. LTD.

TO WHOM IT MAY CONCERN

This is to certify that Miss. Sweta Gajanan Prabhu, D/O- Mr. Gajanan Prabhu, a student of MCA (Master in Computer Application – Sixth semester), Goa University, Taleigao Plateau Goa 403 206 having PR no: 201708119 has successfully completed long internship programmed at this Company from 02nd January 2023 to 03rd June 2023. During the period of her internship programme with us she was found punctual, hardworking and inquisitive. We have not allowed to mention our clients name on her project report due to non disclosure agreement with our client.

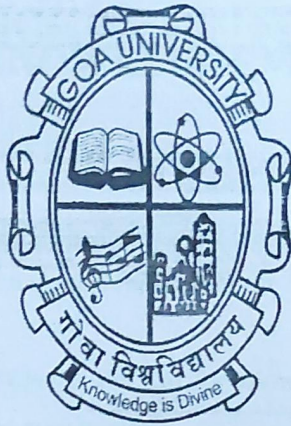
We wish her every success in life and this certificate is issued at her own request.

For, Anant Infomedia Private Limited.

Authorized Signature

Registered Office
Correspondence Address

F3, Minum Residency, Above HDFC Bank, 18th June Road, Panaji, Goa - 403 001
F3, Minum Residency, Above HDFC Bank, 18th June Road, Panaji, Goa - 403 001
E-mail: spv@anant.co.in | Visit us at www.anant.co.in



GOA BUSINESS SCHOOL

Certificate of Evaluation

This is to certify that **Ms. Sweta Prabhu** has been evaluated for the project work titled "**Report of Internship done at Anant Infomedia Pvt Ltd.**" undertaken at **Anant Infomedia Pvt Ltd., Panjim Goa**, in partial fulfilment for the award of the degree in Master of Computer Applications.

Internal Examiner

Examiner

Date: 15-06-23

Place: Panjim

Dean, Goa Business School,
Goa University

ACKNOWLEDGEMENT

First and foremost, I would like to thank the Goa Business School, Goa University, for giving me the opportunity to carry out internship and acquire real-world industrial experience. And, a special thanks to the teaching and non-teaching staff of the Goa Business School.

I would like to thank *Anant Infomedia Pvt Ltd* for allowing me to do this internship and considering me capable to work on such projects.

I would like to express my gratitude to Mr. Kiran Kulkarni, Director Operations, AIPL, Mr. Raghvendra Damle, Project Lead, AIPL for giving me this opportunity to work on these projects and for all the guidance, time, patience, support and encouragement provided to me during the internship.

I am also grateful to Mrs. Aqsa Nadaf (Project Lead), Mr. Loga Ragul (Software Developer), Ms. Gauravi Kantak (Software Developer) and Ms. Vaishnavi Parab (Software Developer) for all the help and encouragement which helped me in this project.

I would like to express my special gratitude and thanks to Anant Infomedia employees for giving me such attention and time.

I have not mentioned some names of the teammates who have helped me during this internship but the absence of their names does not show the absence of my gratitude for their support.



ANANT INFOMEDIA PVT LTD

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Submitted by

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Goa University

Taleigao Plateau Goa– 403206

June 2023

GOA UNIVERSITY

CERTIFICATE OF INTERNSHIP



CERTIFICATE OF EXPERIENCE



www.anant.co.in

ANANT INFOMEDIA PVT. LTD.

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We wish her every success in life and this certificate is issued at her own request.

For, Anant Infomedia Private Limited.

A handwritten signature in blue ink, which appears to be "Hansen", is written over a circular blue stamp. The stamp contains the text "ANANT INFOMEDIA PVT. LTD. GOA" around the perimeter.

Authorized Signature

Registered Office : F3, Minum Residency, Above HDFC Bank, 18th June Road, Panaji, Goa - 403 001
Correspondence Address : F3, Minum Residency, Above HDFC Bank, 18th June Road, Panaji, Goa - 403 001
E-mail: spv@anant.co.in | Visit us at www.anant.co.in



GOA BUSINESS SCHOOL

Certificate of Evaluation

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Internal Examiner

Examiner

Date:

Place:

Dean, Goa Business School,
Goa University

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First and foremost, I would like to thank the Goa Business School, Goa University, for giving me the opportunity to carry out internship and acquire real-world industrial experience. And, a special thanks to the teaching and non-teaching staff of the Goa Business School.

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DISCLAIMER

THE INFORMATION CONTAINED IN THIS REPORT IS THE WORK DONE BY THE AUTHOR AS PART OF THE INDUSTRIAL TRAINING PROGRAMME OF MCA, GOA UNIVERSITY. THE DATA AND SCREENSHOTS ADDED IN THIS REPORT ARE SOLELY FOR THE REFERENCE PURPOSE ONLY. IT DOES NOT IN ANY WAY REPRESENT THE ACTUAL DATA USED FOR THE PROJECTS. CLIENT NAMES, CLASS DIAGRAM, ER- DIAGRAM AND WORK FLOW DETAILS ARE NOT GIVEN IN THE REPORT AS IT IS AGAINST THE COMPANY'S PRIVACY POLICY.

INTRODUCTION

This internship report describes the several tasks/assignments carried out during a 6 months, full time Internship period by Ms. Sweta Prabhu which commenced on the 02 January 2023 at Anant Infomedia Pvt Ltd in accordance with curriculum of the VI semester Industrial Training of the MCA programme, Goa University, Goa.

In the following chapters a small description of the company, the technologies studied and tools used during the internship, and also other mini-tasks I have done during the internship. Finally, my experience with the company during the internship is described.

COMPANY PROFILE

Name of Company	Anant Infomedia Pvt Ltd
Founder of Company	Mr. Sandeep Verenkar
Address of Company	Minum Residency, F-3, 4th, 18th June Rd, Above HDFC Bank, Panaji, Goa 403001
Phone Number	0832-6638126 / 153
Email id	<u>info@anant.co.in</u>
Website	<u>http://www.repforce.in/</u>

Anant infomedia private limited is a product-based company. The company was established on August 2001. It is a premier IT company based in Panjim, Goa. The company has a rich experience, which it has drawn from being in the IT business for over a decade. In the last 7 years Anant Infomedia Pvt. Ltd specializes in pharma-Customer Relationship Management/Sales Force Automation Software, providing end to end solutions such as Software as a service on Web, Mobile and Tablet. AIPL has a team of more than 80+ employees including an office in Mumbai.

AIPL was awarded “BEST IT SOLUTION PARTNER” IN 2011" by Abbott Nutrition.

AIPL specialises in a cloud *CRM solution for the Life Sciences Industry* called ***Repforce***.

Repforce as a Product

RepForce is a Cloud CRM solution for the Life Sciences industry. RepForce offers simple solutions with impeccable service. Repforce solutions have enabled Life Sciences companies to build extraordinary relationships with not only their customers but also their employees and other stakeholders. Today, RepForce enabled over 35000 users across 6 countries to stay ahead of competition with our state-of-the-art CRM software, RepForce.

It is designed keeping in mind the specific needs of the Life Sciences industry. RepForce is India's pioneer and the leading Sales Force Automation (SFA) solution in SaaS model. We provide end-to-end, mobile-friendly, cloud-based sales force automation to empower our customers to work more efficiently, optimize their sales efforts and increase their bottom lines.

Key features of RepForce are as follows:-

- **Master Profile:** Manage master ails like doctors, chemists, stockists, hospitals all in one place.
- **Tour Planning:** Help your sales team to plan their monthly and yearly tours including workflow and approvals.
- **Reports & Dashboards:** Monitor your team's daily field work activity through Standard, Monitoring & Admin Reports. Create customized reports. Export reports in PDF or CSV format. Regularly review action points.
- **Review Action Module:** Enter review points for your team, track progress & compare with previous reviews. Accessible through tablet, mobile app & web.
- **E-detailing:** Make detailed product information available offline through iPad/Tablet for your customers and report DCR offline.
- **Expense & Leave Management:** Calculate automatic daily expense based on DCR reporting, Monthly Expense Statement, Workflows & Approvals. Apply, approve and manage leaves based on workflows.
- **Inventory Management:** Keep track of inflow and outflow of samples and promo goods. Dispatch, assign, reconcile & acknowledge inventory, all from one place.
- **Survey Wizard:** Conduct surveys to collect feedback on training programs and gauge team satisfaction. Gather feedback from your stakeholders-Doctors, Chemists etc .
- **E-learning :** Create courses and other training programme, assign employees, manage exam and get feedback.

RepForce CRM MODULES are:-

- **Accounts Management-** Hospitals, Institutions, Clinics, CnF, Stockist, Chemists
- **Contact Management-** Doctor Profiling, Chemist Profiling and Interlinking
- **Territory Management-** Div, Zones, HQ, Territories, Areas , Patches
- **Sales Force Reporting** – Tour Plans, DCR's, Expenses, Leaves, Sales Data
- **Sales Force Communications-** I mails, Circulars, SMS's
- **Sales Force Learnings** - Faq's, Medical Dictionary, E-learning
- **Sales Force Dashboards** – Standard Reports, Report Generators, Analytics
- **Product Management** – Samples, Promos, Scientific Literatures
- **Targets Management** – User wise, Product Group Wise, Territory wise
- **User Management** – Access Rights, Vacancies, Organograms, Hierarchy

WORK AT ANANT INFOMEDIA PVT LTD

Task 1 : [development of Feature PMS Activity]

- 1) To create and give search criteria to user in search criteria user must be able to search based on selection of activity names already present and submitted through form earlier and according to desired financial year that user wants to view activities for. And on the click of search selected activities for that particular financial year should be shown to the user.
- 2) Form on click of create new activity button.. incase the user wants to add a new activity or create new activity. Form fields were:-
 - Activity name (text field with specific length)
 - From date (as a calender)
 - To date (as a calender)
 - Product (as a drop down option selection)
 - Speciality (as a drop down option selection)

With a submit button. Onclick had to be saved in the database if everything was as per validations.

- 3) To show listing below as per searched activity by the user or all the submitted activities with all other details activities listing fields were:-
 - Sr no
 - Activity name
 - Division name
 - From date
 - To date
 - Product
 - Speciality
- 4) Edit button in listing at the end for the user to edit whichever activity he wants. on click of edit button edit form to be displayed which should have prefetched values which were selected earlier and option to edit or change whichever data user wants and update on click of submit button edit form fields were:-
 - Activity name (text field with specific length with prefetched values)
 - From date (as a calender with prefetched values)
 - To date (as a calender with prefetched values)
 - Product (as a drop down option selection with prefetched values)
 - Speciality (as a drop down option selection with prefetched values)

Basic Functionality

Use Case Description: This will allow users to search for their activity which have been created earlier based on financial year, create new activity and edit the existing activity.

Primary Actor: Marketing Manager only

Precondition: User has valid login credentials and has logged in to the system and if he is an Marketing Manager.

Trigger: User clicks on My accounts in the home page and clicks on PMS Activity link .

Basic Flow: 1. User clicks on My accounts in the home page and clicks on PMS Activity link .

2. User will be shown a page where he/she can see the search criteria and, new activity create button . and listing of all created activities below.

3. User will have the provision to search activity, create new activity and edit already created activity.

Validations

- Activity name should be of max length 200
- From date should not be past dates should be only future dates
- Todate should be greater than the from date.
- If all the fields are entered than only submit check for empty values
- Financial year should not be empty.

Screenshots

PMS Activity Page

Activity Search:

*Activity Name:

*Financial Year :


Activity List:

Showing 1 - 2 of 2

Sr. No	Activity Name	Division Name	From date	To date	Product	Speciality	Action
1	rrrrr-r	3C	2023-06-08	2023-06-17	Ramcor H 2.5 Tab 2s	RHEUMATOLOGIST	Edit
2	rahul-activity-test	3C	2023-06-08	2023-06-09	Glycinorm 40mg Tabs 10s	CARDIOLOGIST	Edit

Server response time: 0.441637 seconds.

Create new Activity form

 **Create PMS Activity**

*Activity Name :

*From date :

*To date :

*Product :

Speciality :

Server response time: 0.400389 seconds.

Update form

Update PMS Activity

*Activity Name :
*From date :
*To date :
*Product :
Speciality :

Server response time: 0.390884 seconds.

Search filter

Activity Search:

*Activity Name:

*Financial Year :

Activity List:

Showing 1 - 2 of 2

Sr. No	Activity Name	Division Name	From date	To date	Product	Speciality	Action
1	test1	3C	2023-05-24	2023-05-26	Malirid 2.5mg DT Tabs 7s	NEUROSURGEON	Edit

Server response time: 0.397234 seconds.

Task 2 : [development of Feature Employee family Deatils]

Task was to create feature under my accounts containing all the family details of the particular user in the listing format having the edit button at the end by which form needed to be created through which one could edit, add or delete his/ her family detail information.

Fields and information needed were:-

- Sr.no
- Title (as a drop down option selection)
- Name (as text)
- Relationship (as a drop down option selection)
- Date of birth (as a calendar)
- Occupation (as a drop down option selection)
- Blood group (as a drop down option selection)
- Dependent (as a drop down option selection)
- Late (as a drop down option selection)
- Birth certificate (attachment in specific format only).

Basic Functionality

Use Case Description: This will allow users to see their family details add family details or delete the existing family details

Primary Actor: sales admin,Marketing Manager, TR,RM,AM,ZM

Precondition: User has valid login credentials and has logged in to the system and is in the module my accounts.

Trigger: User clicks on My accounts in the home page.

Basic Flow: 1. User clicks on My accounts in the home page and scrolls down a bit .
2. User will be shown a page where he/she can see their own family details name, relationship, birthday, bloodgroup, occupation etc

3. User will have the provision to edit their family details.

4. user can click on edit button and he will be redirected to the form in which he can add his family details or can even delete the entry which he doesn't want and add new one. And save on click of save button.

Validations

- Validation for empty fields.
- Date of birth should not allow to select future year or current year.
- Birth certificate attachment should be of less than 1 mb and with extension .png, .jpeg, .pdf, .jpg.
- All fields must be compulsory.


Screenshots

Listing page with edit button

Employee Family Details									
SrNo	Title	Name	Relationship	Date of Birth	Occupation	Blood Group	Dependent	Late	Birth Certificate
1	Mrs	Shruti	Mother	2006-05-02	Housewife	B+	Yes	No	
2	Mr	Dhanesh	Son	2003-05-14	Service	B+	No	No	
3	Ms	Ridhi	Daughter	2016-11-03	Student	AB+	Yes	No	Ridhi_BirthCertificate
									Edit

Adding details or deleting form

Family Information Form

*Title	*Name	*Relationship	*Date of Birthday	*Occupation	*Blood Group	*Dependent	*Late	
Select Title ▾	<input type="text" value="Enter Name"/>	Select Relation ▾	<input type="text" value="YYYY-MM-DD"/> 	Select Occupation ▾	Select Blood Group ▾	Select Dependent ▾	Select Late ▾	<input type="button" value="Add"/>

SrNo	Title	Name	Relationship	Birthday	Occupation	Blood Group	Dependent	Late	birthcertificate_upload	Action
1	Mrs	Shruti	Mother	2006-05-02	Housewife	B+	Yes	No		<input type="button" value="Del"/>
2	Mr	Dhanesh	Son	2003-05-14	Service	B+	No	No		<input type="button" value="Del"/>
3	Ms	Ridhi	Daughter	2016-11-03	Student	AB+	Yes	No	Ridhi_BirthCertificate	<input type="button" value="Del"/>

Server response time: 0.586098 seconds.

Task 3 : [Modification of Reports- Institution met missed report]

- 1) Task was to modify the report add new coloumn data arrange column data properly and remove fields which were not needed, add new fields and fetch data for those accordingly.
- 2) Report output could be generated in two ways either excel format or csv format
- 3) Under module standard reports.
- 4) Search criteria :
 - Division (only hospicare division to be shown in option)
 - From date (calendar)
 - To date (calendar)
 - Username (drop down)

Overview

Institution met missed report showed the name of the user selected and for hospicare division only and as per the month or how many days from date and to date selected showed the data for that particular user if data was present.

There were two parts in the output report that gets generated based on search criteria, in the upper part it showed the calculation and the direct number of

- Total met institutions
- Total met calls
- Total of met and missed institutions
- Total of met and missed calls

Second part had all the fields

- Month
- Year
- Division
- SM name (of user selected)
- SM Hq
- RSM name (of user selected)
- RSM hq
- Emp code
- Employee name
- Employee hq
- Designation
- Institution name
- patch
- Station type
- Met (total met calls count of that particular institution)
- Visit_dates (according to the met count)

Screenshots

Excel file format output report generated

Institution Met Missed Report								
Division:	Hospicare							
Username:	Santosh - Area Manager[MUMBAI-AM]							
Month:	Sep-2022							
Total institution								
Description	institution Count	Calls						
Total	13							
Met	3	24						
Missed	10	0						
Month	Year	Division	SM Name	SM HQ	RSM Name	RSM HQ	Emp Code	
Sep	2022	Hospicare	Vivek Verma	MUMBAI	Surendra Sharma	DELHI-NSM	248066	Santosh
Sep	2022	Hospicare	Vivek Verma	MUMBAI	Surendra Sharma	DELHI-NSM	248066	Santosh
Sep	2022	Hospicare	Vivek Verma	MUMBAI	Surendra Sharma	DELHI-NSM	248066	Santosh
Sep	2022	Hospicare	Vivek Verma	MUMBAI	Surendra Sharma	DELHI-NSM	248066	Santosh
Sep	2022	Hospicare	Vivek Verma	MUMBAI	Surendra Sharma	DELHI-NSM	248066	Santosh
Sep	2022	Hospicare	Vivek Verma	MUMBAI	Surendra Sharma	DELHI-NSM	248066	Santosh
Sep	2022	Hospicare	Vivek Verma	MUMBAI	Surendra Sharma	DELHI-NSM	248066	Santosh

Employee Name	Employee HQ	DESIGNATION	institution_name	Patch	Station_type	Met	Visit Dates
Santosh	MUMBAI-AM	Area Manager	Global Care Hospital	Panaji	OS	17	1 2 3 5 6 7 8 10 13 15 16 17 19 22 24 26 28
Santosh	MUMBAI-AM	Area Manager	TATA Hospital	Panaji	OS	0	
Santosh	MUMBAI-AM	Area Manager	vasan	Mumbai	OS	0	
Santosh	MUMBAI-AM	Area Manager	Meenakshi	Mumbai	OS	0	
Santosh	MUMBAI-AM	Area Manager	APS	NAGPUR	OS	3	3 16 19
Santosh	MUMBAI-AM	Area Manager	New Appollo Hospital	Mumbai	OS	0	
Santosh	MUMBAI-AM	Area Manager	TATA Hospital	Mumbai	OS	0	
Santosh	MUMBAI-AM	Area Manager	ASILO	Mumbai	OS	0	
	MUMBAI-AM	Area					

Csv file format report output generated

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R												
Division	sm_name	sm_hq	rsm_name	rsm_hq	employee_id	mr_name	mr_hq	designation	institution	area	patch	Station	met	visit_dates															
Hospicare Vivek Verr	MUMBAI	Surendra	DELHI-NS	248066	Santosh	MUMBAI	Area Man	Global Car	Panaji	OS		17	1	2	3	5	6	7	8	10	13	15	16	17	19	22	24	26	28
Hospicare Vivek Verr	MUMBAI	Surendra	DELHI-NS	248066	Santosh	MUMBAI	Area Man	TATA Hos	Panaji	OS		0																	
Hospicare Vivek Verr	MUMBAI	Surendra	DELHI-NS	248066	Santosh	MUMBAI	Area Man	vasan	Mumbai	OS		0																	
Hospicare Vivek Verr	MUMBAI	Surendra	DELHI-NS	248066	Santosh	MUMBAI	Area Man	Meenaksh	Mumbai	OS		0																	
Hospicare Vivek Verr	MUMBAI	Surendra	DELHI-NS	248066	Santosh	MUMBAI	Area Man	APS	NAGPUR	OS		3	3	16	19														
Hospicare Vivek Verr	MUMBAI	Surendra	DELHI-NS	248066	Santosh	MUMBAI	Area Man	New Appc	Mumbai	OS		0																	
Hospicare Vivek Verr	MUMBAI	Surendra	DELHI-NS	248066	Santosh	MUMBAI	Area Man	TATA Hos	Mumbai	OS		0																	
Hospicare Vivek Verr	MUMBAI	Surendra	DELHI-NS	248066	Santosh	MUMBAI	Area Man	ASILO	Mumbai	OS		0																	
Hospicare Vivek Verr	MUMBAI	Surendra	DELHI-NS	248066	Santosh	MUMBAI	Area Man	PRV	Mumbai	OS		0																	
Hospicare Vivek Verr	MUMBAI	Surendra	DELHI-NS	248066	Santosh	MUMBAI	Area Man	pss	Mumbai	OS		0																	
Hospicare Vivek Verr	MUMBAI	Surendra	DELHI-NS	248066	Santosh	MUMBAI	Area Man	svn hospit	Mumbai	OS		0																	
Hospicare Vivek Verr	MUMBAI	Surendra	DELHI-NS	248066	Santosh	MUMBAI	Area Man	Rajaji Hos	Mumbai	OS		0																	
Hospicare Vivek Verr	MUMBAI	Surendra	DELHI-NS	248066	Santosh	MUMBAI	Area Man	Mac Hosp	Mumbai	OS		4	15	16	19	28													
<script> location.href='index.php?action=Login&module=Users'; </script>																													

Task 4 : [Development of Report- Customer met missed report]

- 1) Task was to develop the report, generate excel and csv format output of the report based on search criteria selected by the user.
- 2) Report output could be generated in two ways either excel format or csv format
- 3) Under module standard reports.
- 4) Search criteria :
 - Division (only hospicare division to be shown in option)
 - From date (calendar)
 - To date (calendar)
 - Username (drop down)

Overview

Customer met missed report showed the name of the user selected and for hospicare division only and as per the month or how many days from date and to date selected showed the data for that particular user if data was present.

There were two parts in the output report that gets generated based on search criteria, in the upper part it showed the calculation and the direct number of

- Total met customers
- Total met calls
- Total of met and missed customers
- Total of met and missed calls

Second part had all the fields

- Month
- Year
- Division
- SM name (of user selected)
- SM Hq
- RSM name (of user selected)
- RSM hq
- Emp code
- Employee name
- Employee hq
- Designation
- Customer name
- patch
- Station type
- Met (total met calls count of that particular institution)
- Visit_dates (according to the met count)

Screenshots

Excel file format output report generated

Customer Met Missed Report								
Division:	Hospicare							
Username:	Santosh - Area Manager[MUMBAI-AM]							
Month:	Sep-2022							
Total Customer								
Description	Customer Count	Calls						
Total	0							
Met								
Missed								
Month	Year	Division	SM Name	SM HQ	RSM Name	RSM HQ	Emp Code	

Task 5 : [Modification of Report- Institution visit summary report]

- 1) Task was to modify the report add new coloumn data, arrange column data properly and remove fields which were not needed, add new fields and fetch data for those accordingly. Develop csv file or excel file if needed.
- 2) Report output could be generated in two ways either excel format or csv format
- 3) Under module standard reports.
- 4) Search criteria :
 - Division (only hospicare division to be shown in option)
 - From date (calendar)
 - To date (calendar)
 - Username (drop down)

Overview

Institution visit summary report showed the name of the user selected and for hospicare division only and as per the month or how many days from date and to date selected showed the data for that particular user if data was present.

It shows which institution was visited and in which month and also gives the dates of the month on which it was visited , and also shows inputs given such as samples or gifts

the output report that gets generated based on search criteria selected by the user was on the top it showed

- For whom the report was generated
- For whom to see the report
- From date slected
- And to date selected

Below it had fields

- Division
- Zone (of the user)
- Area
- Territory
- HQ
- Institution name
- Input (samples or gift given)
- All 12 months showing that particular dates of month when visited.

Screenshots

Of excel file format output

Division:	Report For:	Santosh (Area Manager)(MUMBAI-AM)	Reports To:	Harshal Chaudhari(RSM)(MUMBAI-AM)	From Date:	2022-09-01	To Date:	2022-09-15				
				institution								

Division	Zone	Area	Territory	HQ	institution_name	Input	APRIL	MAY	JUNE	JULY	AUG	SEPT
Hospicare	South	MUMBAI-RSM	MUMBAI-AM	MUMBAI	Global Care Hospital	DATE						01,02,03,05,06,07,08,10,13,15,
						SAMPLES	0	0	0	0	0	0
						GIFTS	0	0	0	0	0	0
Hospicare	South	MUMBAI-RSM	AHMEDABAD-2	MUMBAI	Tata Hospital	DATE						01,02,05,06,07,08,
						SAMPLES	0	0	0	0	0	0
						GIFTS	0	0	0	0	0	0
Hospicare	South	MUMBAI-RSM	MUMBAI-AM	MUMBAI	APS	DATE						03,
						SAMPLES	0	0	0	0	0	0
						GIFTS	0	0	0	0	0	0
Hospicare	South	MUMBAI-RSM	MUMBAI-AM	MUMBAI	Mac Hospital	DATE						15,
						SAMPLES	0	0	0	0	0	0
						GIFTS	0	0	0	0	0	0

Task 6 : [Modification of Report- Customer visit summary report]

- 1) Task was to modify the report add new coloumn data, arrange column data properly and remove fields which were not needed, add new fields and fetch data for those accordingly.
- 2) Report output could be generated in two ways either excel format or csv format
- 3) Under module standard reports.
- 4) Search criteria :
 - Division (only hospicare division to be shown in option)
 - From date (calendar)
 - To date (calendar)
 - Username (drop down)

Overview

Customer visit summary report showed the name of the user selected and for hospicare division only and as per the month or how many days from date and to date selected showed the data for that particular user if data was present.

There were two parts in the output report that gets generated based on search criteria, in the upper part it showed the calculation and the direct number of

- Total Doctors count
- Total calls
- met Doctors
- missed doctors
- met calls
- missed calls

Second part had all the fields

- Division
- SM name (of user selected)
- SM Hq
- RSM name (of user selected)
- RSM hq
- Emp code
- Designation
- UIN number
- Doctor
- Specialization
- classification
- patch

- Station type
- Met (total met doctors)
- Missed (total missed doctors)

Screenshots

Excel output report format

Division:	Pinnacle	
Username:	Suraj - ME[DAHISAR+MIRA ROAD]	
Month:	Sep-2018	
Total Doctor		
Description	Doctor Count	Calls
Total	106	237
Met	0	0
Missed	106	237

Division	SM Name	SM HQ	RSM Name	RSM HQ	AM Name	AM HQ	Emp Code
Pinnacle	KIMESH	WEST ZONE-DGM	RAJU LAXMAN	MUMBAI - I-RSM	SURAJ	WESTERN MUMBAI II-AM	239882
Pinnacle	KIMESH	WEST ZONE-DGM	RAJU LAXMAN	MUMBAI - I-RSM	SURAJ	WESTERN MUMBAI II-AM	239882
Pinnacle	KIMESH	WEST ZONE-DGM	RAJU LAXMAN	MUMBAI - I-RSM	SURAJ	WESTERN MUMBAI II-AM	239882
Pinnacle	KIMESH	WEST ZONE-DGM	RAJU LAXMAN	MUMBAI - I-RSM	SURAJ	WESTERN MUMBAI II-AM	239882
Pinnacle	KIMESH	WEST ZONE-DGM	RAJU LAXMAN	MUMBAI - I-RSM	SURAJ	WESTERN MUMBAI II-AM	239882
Pinnacle	KIMESH	WEST ZONE-DGM	RAJU LAXMAN	MUMBAI - I-RSM	SURAJ	WESTERN MUMBAI II-AM	239882
Pinnacle	KIMESH	WEST ZONE-DGM	RAJU LAXMAN	MUMBAI - I-RSM	SURAJ	WESTERN MUMBAI II-AM	239882
Pinnacle	KIMESH	WEST ZONE-DGM	RAJU LAXMAN	MUMBAI - I-RSM	SURAJ	WESTERN MUMBAI II-AM	239882
Pinnacle	KIMESH	WEST ZONE-DGM	RAJU LAXMAN	MUMBAI - I-RSM	SURAJ	WESTERN MUMBAI II-AM	239882
Pinnacle	KIMESH	WEST ZONE-DGM	RAJU LAXMAN	MUMBAI - I-RSM	SURAJ	WESTERN MUMBAI II-AM	239882
Pinnacle	KIMESH	WEST ZONE-DGM	RAJU LAXMAN	MUMBAI - I-RSM	SURAJ	WESTERN MUMBAI II-AM	239882
Pinnacle	KIMESH	WEST ZONE-DGM	RAJU LAXMAN	MUMBAI - I-RSM	SURAJ	WESTERN MUMBAI II-AM	239882

Emp Code	MR Name	MR HQ	DESIGNATION	UIN Number	Doctor	Specialization	Classification	Patch	Station_type	Met	Missed
239882	Suraj	DAHISAR+MIRA ROAD	ME	MH008162	A N CHANDAK	GP MBBS	2 V			0	2
239882	Suraj	DAHISAR+MIRA ROAD	ME	MH039455	ABHJIT AKLUJKAR	CARDIOLOGIST	3 V			0	3
239882	Suraj	DAHISAR+MIRA ROAD	ME	MH029819	AIJAZ KHAN	GP NON MBBS	1 V			0	1
239882	Suraj	DAHISAR+MIRA ROAD	ME	MH038327	AJAY CHAURASIA	CONSULTING PHYSICIAN	3 V			0	3
239882	Suraj	DAHISAR+MIRA ROAD	ME	MH034955	AMAN JAIN	CONSULTING PHYSICIAN	3 V			0	3
239882	Suraj	DAHISAR+MIRA ROAD	ME	MH041436	AMEYA H PATIL	GP MBBS	2 V			0	2
239882	Suraj	DAHISAR+MIRA ROAD	ME	MH034978	AMI SANGHAVI	DIABETOLOGIST	2 V			0	2
239882	Suraj	DAHISAR+MIRA ROAD	ME	MH036037	ANIL A KAMATH	GP MBBS	2 V			0	2
239882	Suraj	DAHISAR+MIRA ROAD	ME	MH008163	ANUP TAKSANDE	CARDIOLOGIST	3 V			0	3
239882	Suraj	DAHISAR+MIRA ROAD	ME	MH038315	ARCHANA MISHRA	CONSULTING PHYSICIAN	2 V			0	2
239882	Suraj	DAHISAR+MIRA ROAD	ME	MH029810	ARUN DEVEKAR	GP MBBS	2 V			0	2

Task 7 : [Modification of Report- Content surfer invite report]

Overview

- 1) My task was to create a drop down named brand selection and to fetch options for it from the database.
- 2) On change of division ajax call should be made and that ajax call should populate the brand selection options
- 3) Only on change of division the brand selection drop down with its options should appear.
- 4) To add column brand in csv file and to fetch brand selected through query modification.

Validations

- 1) To make brand selection compulsory
- 2) Show message for empty field
- 3) To check multiple values coming.

Screenshot

Content Surfer Invite Report

- Search Criteria:

* indicates required field

* Username:	DAHISAR+MIRA ROAD (ME) Suraj	
* From date:	2018-03-07	
* To date:	2018-03-17	
* Brand Selection:	FAXIMAB	

Create CSV

Back

Server response time: 1.062714 seconds.

Csv file

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
Division	Zone	Territory	MR Name	MR Empla Desg	AM SFA HIRSM SFA F	Doctor Na	UIN Num	Doctor Spi	Doctor Cla	City	Station	Link ID	Invited On	Brand	Content N	Invite thro		

Task 8 : [adding of popup message with reason input from the user]

Overview

- 1) under doctor approval feature of customers user can see the added doctors in listing below or search for the doctors based on their firstname, lastname, area/patch etc.
- 2) new doctors added can be seen in this doctor approval feature
- 3) user can see the status request whether added doctor is approved rejected or pending by their higher up.
- 4) user can edit or delete the doctor he has added by clicking on the buttons provided.
- 5) task was to ask for the reason to delete the doctor for the user when he clicks on delete or he wants to delete particular doctor
- 6) once the reason is submitted and approved by their higher up the entry must be deleted.

Validations

- Reason must be compulsory

Screenshots

Doctors can be added or searched and edited or deleted

Search Doctors:

First Name:

Area/patch:

UIN Qualification:

Frequency:

Last Name:

Town:

UIN Speciality:

MY Conversion List:

Search

Clear

Search by Last Name:

Add New Doctor

Frequency Wise Count: **1 V:** 9 **2 V:** 103 **3 V:** 10

Added Doctor Contacts are for the Current Financial Year

List Color Flag: ■ => MR ■ => AM ■ => RSM ■ => SM

case of any Addition or Frequency updation of Doctors, Kindly update your STP and get it approved by your superior.

My Doctor Listing:

Sr No	UIN No	First Name	Middle Name	Last Name	UIN Qualification	UIN Speciality	City	Area/Patch	Edit Delete	
1	GJ013732	A	G	MEMON	MS ORTHO	ORTHOPAEDIC SURGEON	Orthopaedic Surgeon	AHMEDABAD	JUHAPURA-VEJALPUR	
2	GJ013759	ABHIJIT		MUNSHI	MS	GENERAL SURGEON	General surgeon	AHMEDABAD	PALDI-VASNA	
3	GJ023727	AJAY		CHOKHI	MD DNB	GASTROENTEROLOGIST	Gastroenterology	AHMEDABAD	SATELLITE	
4	GJ019441	AJAY		SHAH	MD	CONSULTING PHYSICIAN	Consulting physician	AHMEDABAD	PALDI-VASNA	
5	GJ006920	AMBRISH		PANCHAL	MS	GENERAL SURGEON	Hepatologist	MODASA	MODASA	

Doctors approval showing status

Search Doctors:

First Name:

Last Name:

Select Territory:

Area/patch:

Town:

Qualification:

Speciality:

Frequency:

Status :

Search

Clear

Search by Last Name:

A

B

C

D

E

F

G

H

I

J

K

L

M

N

O

P

Q

R

S

T

U

V

W

X

Y

Z

My Doctor Listing:

Showing 1 - 470 of 470

Sr No.	UIN No.	First Name	Middle Name	Last Name	UIN Qualification	UIN Speciality	Frequency	City	Area/Patch	Associated To	Request Type	Status	Pending With
1	GJ006827	AKSHAT		PARIKH	MD DCH	PEDIATRICIAN	1 V			AAMIR	DELETE	Approved	
2	GJ018337	YAKUB		MEMON	MD	CONSULTING PHYSICIAN	1 V			AAMIR	DELETE	Approved	
3	GJ010626	D	M	DAVE	MD	CONSULTING PHYSICIAN	1 V			AAMIR	DELETE	Approved	
4	GJ006867	BHAVIN		PATEL	MS	GASTRO SURGEON	1 V			AAMIR	DELETE	Approved	
5	GJ017555	MANOJ		VITHLANI	MD	CONSULTING PHYSICIAN	1 V			AAMIR	DELETE	Approved	
6	GJ003773	TARAK		PATEL	MS ORTHO	ORTHOPAEDIC SURGEON	2 V			AAMIR	DELETE	Approved	
7	GJ012239	GAURAV		RATHI	MS ORTHO	ORTHOPAEDIC SURGEON	1 V			AAMIR	DELETE	Approved	
8	GJ012243	SHAILESH		JAIN	MD	CONSULTING PHYSICIAN	2 V			AAMIR	DELETE	Approved	
9	GJ018304	JANAK		RHAVSAR	MD	CONSULTING PHYSICIAN	1 V			AAMIR	DELETE	Approved	

Task 9 : [task to add start and end date as a common parameter and reflect automatically in the empty listing of the date chosen]

Basic functionality

Under settings module, module control feature, than you get to select module name

For eg addition of doctors, addition of chemist are the options, once you select module name you get the listing below showing

- Srno
- Division
- Start date
- End date
- Select all

Wherein you get start date and end date which are already present if you want to pass a common dates in all the empty places than you can select it on top drop down and say ok and it will pass that date as a common parameter in all the empty places of start date column and end date column.

Either if you wish to change start and end date of only one particular entry to something else than that also can be done by selecting through calendar in the listing

Overview

My Task was to add start date and end date as a drop down calendar and allow user to select start date and end date in the options and to reflect the same dates selected in the drop down to show in the listing below wherever the dates are empty, along with this user should be allowed to change the automatically submitted dates also in the listing.

Screenshots

Module control showing drop downs

PENDING TASK ALERT !!! *REVIEW SUMMARY GRID ****INCENTIVES**** Bulk SMS DASHBOARD CHARTS Survey BI Tool Travel and Stay Travel and Stay Under development

Module Control

Module name: Start date: End date:

Showing the listing below on selection of module name

Module Control

Module name: Start date: End date:

Sr. no.	Division Name	Start Date	End Date	Select All <input type="checkbox"/>
1	3C	<input type="text" value="yyyy/mm/dd"/>	<input type="text" value="yyyy/mm/dd"/>	<input type="checkbox"/>
2	3D	<input type="text" value="2023-06-01"/>	<input type="text" value="2023-06-30"/>	<input type="checkbox"/>
3	PHARMA	<input type="text" value="2023-02-21"/>	<input type="text" value="2023-02-23"/>	<input type="checkbox"/>
4	ACTIVA	<input type="text" value="2023-03-22"/>	<input type="text" value="2023-03-31"/>	<input type="checkbox"/>
5	BIONOVA	<input type="text" value="2023-03-09"/>	<input type="text" value="2023-03-30"/>	<input type="checkbox"/>
6	DYNAMIX	<input type="text" value="2023-03-04"/>	<input type="text" value="2023-03-04"/>	<input type="checkbox"/>
7	HOSPITAL	<input type="text" value="2023-05-30"/>	<input type="text" value="2023-06-07"/>	<input type="checkbox"/>
8	INNOVA	<input type="text" value="2023-05-03"/>	<input type="text" value="2023-05-27"/>	<input type="checkbox"/>
9	INSTITUTION	<input type="text" value="2023-05-11"/>	<input type="text" value="2023-05-26"/>	<input type="checkbox"/>
10	NEPAL (GEN)	<input type="text" value="2023-05-30"/>	<input type="text" value="2023-06-30"/>	<input type="checkbox"/>
11	NEPHRO	<input type="text" value="2023-05-30"/>	<input type="text" value="2023-06-30"/>	<input type="checkbox"/>
12	INTIMA	<input type="text" value="2023-03-01"/>	<input type="text" value="2023-03-01"/>	<input type="checkbox"/>

Changing of specific entry only in listing by calender provided

Module Control

Module name: Addition of Doctors	Start date: yyyy/mm/dd	End date: yyyy/mm/dd	OK
---	-------------------------------------	-----------------------------------	-----------------

Sr. no.	Division Name	Start Date	End Date	Select All <input type="checkbox"/>																																										
1	3C	<input type="text" value="yyyy/mm/dd"/>	<input type="text" value="yyyy/mm/dd"/>	<input type="checkbox"/>																																										
2	3D	<div><div>June 2023</div><table><tr><td>Su</td><td>Mo</td><td>Tu</td><td>We</td><td>Th</td><td>Fr</td><td>Sa</td></tr><tr><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td></tr><tr><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr><tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td></tr><tr><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td></tr><tr><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td></td></tr></table></div>	Su	Mo	Tu	We	Th	Fr	Sa					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		<input type="text" value="2023-06-30"/>	<input type="checkbox"/>
Su	Mo	Tu	We	Th	Fr	Sa																																								
				1	2	3																																								
4	5	6	7	8	9	10																																								
11	12	13	14	15	16	17																																								
18	19	20	21	22	23	24																																								
25	26	27	28	29	30																																									
3	PHARMA		<input type="text" value="2023-02-23"/>	<input type="checkbox"/>																																										
4	ACTIVA		<input type="text" value="2023-03-31"/>	<input type="checkbox"/>																																										
5	BIONOVA		<input type="text" value="2023-03-30"/>	<input type="checkbox"/>																																										
6	DYNAMIX		<input type="text" value="2023-03-04"/>	<input type="checkbox"/>																																										
7	HOSPITAL		<input type="text" value="2023-06-07"/>	<input type="checkbox"/>																																										
8	INNOVA	<input type="text" value="2023-05-03"/>	<input type="text" value="2023-05-27"/>	<input type="checkbox"/>																																										
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11	NEPHRO	<input type="text" value="2023-05-30"/>	<input type="text" value="2023-06-30"/>	<input type="checkbox"/>																																										
12	INTIMA	<input type="text" value="2023-03-01"/>	<input type="text" value="2023-03-01"/>	<input type="checkbox"/>																																										

Task 10 : [task to change contents]

- Entering the required content id in the provided link and hit the link in the browser
Content will get downloaded
- Creating a folder on the system with division and inside that content id folder and paste the files downloaded in that id folder. And extract the file
- Make changes in index.html and global.js file as discussed
- Zip the html folder to html.zip
- Open/create the content id folder on the server and upload the html.zip and html folder in the directory.

Divisions for which content changes were done

- Synox (15 content changes)
- Ascender (15 content changes)
- Metcare (15 content changes)
- Endeavour (22 content changes)
- Metabolics (20 content changes)

Other Small Tasks

❖ Task Assigned

product wise secondary sales report to check get combo function and how query fetches the option values. Tracing all the required pages RCA ticket.
To check and fix why only one option was getting displayed to the user.

Analysis Done/Learnt

- 1) both the options in the dropdown had exactly same ids.
- 2) get_select_options_with_id is the user defined function which removes the duplicate values only for the id column.. which was avoiding the first one that is Aurangabad and taking the latest one that was Solapur. So only the Solapur option was getting displayed.

❖ Task Assigned

Task to analyse and find out why doctors entry is not getting deleted after deletion

Analysis Done/Learnt

Issue was in the compress function after commenting it in the save page of contacts module issue resolved.

Compress function is called in utils page and it was also appearing in the save page so it was overlapping.

❖ Task Assigned

task to do analysis under communications org management, to find users user territory, hq. going through remove, edit options under employee management . checking details, sap code, going through tables users, profile, hq, division and role creating position under one particular user.

Analysis Done/Learnt

Tables: headquarters, patches, users, user2role, role2profile, zone2territory.
Sapcode means patchsapcode column in patches table can be confirmed in zone2territory table. Territorycode and sapcode is the same.
Operational headquarters can be known by logging in the particular user .

❖ **Task Assigned**

analysis of tables headquarters,patches,user2role,role2profile,zone2territory and finding out sap code
and hq names of each user under am user, hirearchy of users, all table linkages.

Analysis Done/Learnt

Hierarchy of users: ME/MR , AM, RSM, DGM, GM.

in dcr listing tables involved are dcrs, dcrs_main, dcrsexception.

Rajpurohit is an am user and under him are all me users who have reports to id =305 which is the rajpurohits id which can be found in the users table and to whom rajpurohit reports to canbe found looking at his reports to id .

#sapname and sapcode can be found from the zone2territory table.

#territory name from headquarters table.

❖ **Task Assigned**

Task to check how tour plans module work, analysis of satandard tourplan monthly tour plan.

Analysis Done/Learnt

Hear user plans his activity for future. There are 2 sub-modules – Monthly Tour plan and Standard Tour Plan. Standard Tour plan, the user plans his activity for the entire financial year. STP is created before the MTP. In monthly tour Plan he plans his activity for the entire month. The user first has to click on ‘Standard Tout PLaN’ (STP).

The user can click on ‘New standard Tour plan’ to create new tour plan He has to select the financial year in the drop down and click on ‘new standard Tour Plan’.

The user will be able to file the MTP only if his STP is approved for that financial year.

❖ **Task Assigned**

in depth analysis of how Physical Digital Coverage Report work..

Analysis Done/Learnt

According to the role selected option appears the territory dropdown , as per the year and month selction you get the excel sheet report which you need to download and get to view the all activities of that particular user you have selected. It contains many columns users division in this case ascender, sm name, smhq, rsmname, rsmhq, empcode designation, his listed doctors in hq, ex hq, os, call average, physical c

overage, telecall coverage, physical +whatsapp call, remote detailing invite sent in hq, exhq, os, missed doctors etc.

All the calculations have formula and the main page for this is module= Reports
action= CreateXLphyDigCoverageReport.

❖ **Task Assigned**

Analysis of expense module

Analysis Done/Learnt

In expense module there are two sub modules one is monthly expense and other is special expense in monthly expense you can see and search the expense filed for monthly basis by putting employee code, year and month and it shows in the listing below which can be viewed in detail and status can be checked whether it is approved or not or still pending. It goes for approval to their hiherups in this case it is rajpurohit. In this you can also file new expense statement only if your dcr and daily expense for entire month is filed. In mothly expense total of fare and allowances is calculated for entire month and submitted.

❖ **Task Assigned**

Submitting STP,MTP,DCR and daily expense and checking where it gets submitted
insert goes

Analysis Done/Learnt

In this user can see the listing of DCRs already submitted. The user has to click 'File daily activity report' and a calendar will open. In the calendar he has to select the date for which he wants to file DCR.

Green date needs to be selected which shows that he has to file DCR for that date only. He cannot file DCR for previous or later date.

As per tour plan – The user selects this option if he has worked on that day as per the MTP planned. System will not allow the user to proceed if the MTP is not approved by his manager.

New Filed work – This option is selected when the user has met the customers but not as per the MTP planned.

New Field activity – This option is selected when the user has done other activity like campaign, training etc.

❖ **Task Assigned**

Analysis on apply leave feature under dcr, filing leave for aamir user, checking approval levels, where it gets submitted after submit.

Analysis Done/Learnt

The user can use the Leave module to apply for leave. He has to click on Application under the leave option. Here he gets to see the leave account details. To file for new leave, he has to click on Apply Leave.

Then the user needs to select leave type, leave day type, From date to To date reason. The number of days will get auto calculated and will be shown in the No of days.

After entering all the details, he has to click on Apply.

#Leaves can be seen in the list below when searched with type and year.

#gets submitted in the page Save in following tabs

Tables involved in dcr-> apply leave the leaves filed gets submitted in leave_history, leavestatus, leaveapplication-> maternity, leaveapplication-transferlocation-> transfer leave, leave_acceptreject, workflow, leave_prefix_suffix.

❖ **Task Assigned**

filing dcr of oct 22 entire month, daily expense, monthly expense of same, august dcr submitted or not checking, lwp how many days it can be filed, 1 month, transfer leave detail, stp and mtp status report for both aamir user and anant admin, as per tour plan button in dcrs why it disappears for some of the dates, file daily blocked activity button, leave balance jan and july. half day leave afternoon

Analysis Done/Learnt

Dcrs is needed to be filed of entire month of particular year after filing the standard tour plan and monthly tour plan and after mtp gets approved nly dcr can be filed along with daily expense for that particular day.

Leave without pay(LWP) can be filed for any num of days even for one month but only for current year.

Transfer leave takes from location and to location and can be filed for max 2 days only

Stp and mtp status report:- for a particular user it shows only his status to him whether approved or not and num of doctor calls planned and doctors covered.

Salesadmin can see everyone's status and doctors covered and doctor calls planned in stp according to the division selection and role.

❖ **Task Assigned**

Task to check why sample and promo inventory listing isn't loading 1) power of 5 in my list tagging? 2) drs in my list tagging? eg: one dr u delete n see 3) customer my list power of 5 aamir? 4) only in one page everything all page tracing ? 5) my list customer dropdown? 6) insert in my list customer power of 5 exclude 7) whether it goes to approval? drs 8) speciality in customer my list ? 9) conversion list or power of 5 means what?

Analysis Done/Learnt

Power of 5 in mylist tagging is the name of the my list in which specific number of doctors of any speciality can participate here max doc are 500 and min 1. It also has focus brands in it in this case these are acogut, etofree, etofreeer, etofree p etc it also has visit frequency.

Everything of power of 5 is in one page module= Contacts action= MylistDetailView.

doc there are 5 in power of 5 can be deleted directly from the list through button del but doesn't actually get deleted after reloading appear again but can be permanently deleted from the list by edit option and then deleting later than it gets submitted after alert and shows pending with rajpurohit for approval. Module=Contacts action= MylistSave it gets submitted.

mylist customer drop down comes from action= MyListView

conversation list is in page index.php to insert in this u need to first select patches and search doctors and tick and select them to add doctors in the list and say submit this also gets submitted in action= MylistSave

remains pending with rajpurohit after inserted but gets inserted first and then goes for approval

speciality remains the same for all 3 as any doctor with any speciality can be selected.

conversation list has max 100 doctors and min 1 whereas power of 5 has max 500 and focus list has max 999 focus brands are defined in power of 5 not in other two, speciality is common for all 3.

❖ **Task Assigned**

task given to fetch data from the form and to add that as a new column in the pdf page that is being downloaded

added column expectation in the pdf that was getting generated

fetches the data for that particular column from the database table.

❖ **Task Assigned**

task given under settings feature to add and fetch available pan numbers of doctors in the listing that appears

added column pan number in the listing that was appearing and fetched data for the same under universal code clubbing.

SOFTWARE/TOOLS & TECHNOLOGIES

HTML 5

HTML5 is a markup language used for structuring and presenting content on the World Wide Web. It is the fifth and current version of the HTML standard. It was published in October 2014 by the World Wide Web Consortium (W3C) to improve the language with support for the latest multimedia, while keeping it easily readable by humans and consistently understood by computers and devices such as web browsers etc.

CSS 3

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language. Along with HTML and Javascript, CSS is a cornerstone technology used by most websites to create visually engaging web pages, user interfaces for web applications, and user interfaces for many mobile applications. CSS is designed to enable the separation of presentation and content, including layout, colours and fonts.

Javascript

Javascript is a high-level, dynamic untyped and interpreted programming language. Along side HTML and CSS, it is one of the three core technologies of world wide web content production. The majority of the websites employ it and it is supported by all modern Web browsers without plugins. Javascript is prototype based with first class function, making it a multi-paradigm language, supporting object oriented, imperative and functional programming styles. It has an API for working with text, arrays, dates and regular expressions, but does not include any I/O, such as networking, storage or graphics facilities, replying for these upon the host environment in which it is embedded.

Ajax

Ajax is a set of web development techniques using many web technologies on the client side to create asynchronous web applications. With Ajax, web applications can send and retrieve data from a server asynchronously (in the background) without interfering with the display and behaviour of the existing page. By decoupling the data interchange layer from the presentation layer, Ajax allows web pages and, by extension, web applications, to change content dynamically without the need to reload the entire page.

MySQL

MySQL is the most popular Open Source Relational SQL Database Management System. MySQL is one of the best RDBMS being used for developing various web-based software applications. It is a very powerful program in its own right. It handles a large subset of the functionality of the most expensive and powerful database packages. MySQL uses a standard form of the well-known SQL data language. MySQL works on many operating systems and with many languages including Php, PERL, C, C++, JAVA etc.

Jquery

Jquery is a fast, small, and feature-rich JavaScript library. It makes things like HTML document traversal and manipulation, event handling, animation, and Ajax much simpler with an easy-to-use API that works across a multitude of browsers. With a combination of versatility and extensibility, jQuery has changed the way that millions of people write JavaScript. The jQuery library contains the following features: · HTML/DOM manipulation · CSS manipulation · HTML event method

Php

PHP is a recursive acronym for "PHP: Hypertext Preprocessor". The PHP Hypertext Preprocessor (PHP) is a programming language that allows web developers to create dynamic content that interacts with databases. PHP is basically used for developing web based software applications. It is a server side scripting language that is embedded in HTML. It is used to manage dynamic content, databases, session tracking, even build entire e-commerce sites. It is integrated with a number of popular databases, including MySQL, PostgreSQL, Oracle, Sybase, Informix, and Microsoft SQL Server. PHP is pleasingly zippy in its execution, especially when compiled as an Apache module on the Unix side. The MySQL server, once started, executes even very complex queries with huge result sets in record-setting time. It supports a large number of major protocols such as POP3, IMAP, and LDAP. PHP4 added support for Java and distributed object architectures (COM and CORBA), making n-tier development a possibility for the first time. performs system functions, i.e. from files on a system it can create, open, read, write, and close them. Using PHP, you can restrict users to access some pages of your website. It can encrypt data.

FileZilla

FileZilla is a free software, cross-platform FTP application, consisting of FileZilla Client and FileZilla Server. Client binaries are available for Windows, Linux, and mac OS, server binaries are available for Windows only. Both server and client support FTP and FTPS (FTP over SSL/TLS), while the client can in addition connect to SFTP servers. Some features of FileZilla are :

- Transfer files using FTP and encrypted FTP such as FTPS (server and client) and SFTP.
- Support IPv6 which is the latest version of internet protocol
- Supports resume which means the file transfer process can be paused and continued
- Drag and drop to download and upload.
- Configurable transfer speed limits to limit the speed transferring the files, which helps reducing error of transferring
- Filename filters, users can filter only specific files that have the conditions they want.

Navicat

Navicat is a series of graphical database management and development software produced by Premium Soft Cyber Tech Ltd for MySQL, MariaDB, MongoDB, Oracle, SQLite and Microsoft SQL Server. It has an Explorer-like graphical user interface and supports multiple database connections for local and remote databases. Its design is made to meet the needs of a variety of audiences, from database administrators and programmers to various businesses/companies that serve clients and share information with partners.

Some features of Navicat are:-

- code snippet
- visual query-builder
- import and export and backup of data
- report builder

- data modeling
- task scheduling and wizards tool
- data and structure migration and synchronization

INTERNSHIP TIMELINE

From 02 January to 31 January

Date	Details of Task
02-01-2023	introduction and induction call, read mentis and sfa ppts, installed vpn navicat filezilla anydesk.
03-01-2023	wrote understanding documents on sfa modules, attended session on navicat filezilla and vpn use
04-01-2023	understood and went through all modules of client demo site
05-01-2023	got access to client DB and FTP , session on db connection, tracing pages in ftp, downloading files and making changes
06-01-2023	read db tables, session on modified file uploading to ftp, task to do modifying table columns of Doctor UIN edit
07-01-2023	read about Ajax , task to do modifying table columns of doctor uin edit
09-01-2023	fileing daily task of all 6 days, modifying table columns and adding column
10-01-2023	uincontactslistview table modification and session call
11-01-2023	table modification
12-01-2023	went through site, doctor uin edit table modification
13-01-2023	went through site , and session call
14-01-2023	task to analyse tables profile, role, users, division finding users profile division role and surferInvitereport analysis & page tracing
16-01-2023	Task to replicate division as brand selection with drop down changes under std reports
17-01-2023	Task to do an ajax call onchange of division to populate the selection brand drop down under std reports
18-01-2023	populate options for brand selection on change of division
19-01-2023	page tracing and analysis, modification in the column drop down
20-01-2023	contentsurferinvite report frontend changes
23-01-2023	site analysis, drop down replication, populate options ,coordination with team member 1 hr
24-01-2023	learning about customers module like how to add new doctor, adding new chemist, stockiest editing a doctor n all front end only
25-01-2023	To download the report user information and trace all the pages involved and to change downloaded report column name from sap code to employee code call with team lead 10 mins, 2 modifications in previous task
27-01-2023	corrected the issues in previous task, included validation, checked for multiple values coming and removed duplication
28-01-2023	issue in loading the role dropdown options, session call with team member 30 mins
30-01-2023	changes in frontend, modification of brand in csv file 30 mins session call with team lead
31-01-2023	product wise secondary sales report to check get combo function and how query fetches the option values ,RCA ticket

From 01 February to 28 February

01-02-2023	to check get combo function and how query fetches the option values, 30 mins call with team member
02-02-2023	making changes in listviewcombo and tracing the case in the file and fetching the query
03-02-2023	analysis to check get combo function and how query fetches the option values, 45 mins call with team member
04-02-2023	analysis and tracing of required all the pages of doctor delete entry and reference pages live and demo, session call with team member 15 mins
06-02-2023	Task to add a pop up message box when doctor is deleted asking the user to input a reason for the same and analysis of why doctor is not getting actually deleted after deletion
07-02-2023	Task to analyse and find out why doctors entry is not getting deleted after deletion
08-02-2023	analysis on delete request, half day sick leave
09-02-2023	15 min group meet with team lead, resolving the issue of deletion request, 35 min meet with team member Gauravi, and 10 mins meet with loga sir
10-02-2023	20 min call with Gauravi, task to do analysis under communications org management, to find users user territory, hq. going through remove, edit options under employee management . checking details, sap code, going through tables users, profile, hq, division and role creating position under one particular user
11-02-2023	analysis of tables headquarters, patches, user2role, role2profile, zone2territory and finding out sap code and hq names of each user under am user, hierarchy of users, all table linkages, 45 min dcr listing explanation call with gauravi
13-02-2023	Task to check how tour plans module work, analysis of standard tourplan monthly tour plan, notes making of whatever have been learnt till now
14-02-2023	task to check and find out from the code tables involved in standard tourplans and monthly tourplans, checking workflow table, with whom approval is pending, levels of approval for stp and mtp.
15-02-2023	got access to the folder and watched sfa training videos, hr review, in depth analysis of how Physical Digital Coverage Report works
16-02-2023	6 mins dtr review meet, physical Digital Coverage Report code level analysis in depth, 30 mins call with gauravi on new task, To find issue in calculation of number of doctors in hq. and to check other calculations
17-02-2023	issue in calculation of num of doctor in hq under report physical digital coverage, Analysis of expense module
18-02-2023	Physical digital coverage report identifying calculation issue, building query, 35 min call with gauravi, Submitting STP,MTP,DCR and daily expense and checking where it gets submitted insert goes
20-02-2023	Finding out where the submitted daily expense and monthly expense goes, made notes
21-02-2023	Analysis on apply leave feature under dcr, filing leave for aamir user, checking approval levels, where it gets submitted after submit, Dtr review call 10mins

22-02-2023	Task to check why this tables are involved leave_acceptreject, leaveapplication_transferlocation, andworkflow. keeping notes ready.
23-02-2023	in depth analysis of stp status report and mtp status report, 40 min review call with gauravi
24-02-2023	fileing dcr of oct 22 entire month, daily expense, monthly expense of same, august dcr submitted or not checking , lwp how many days it can be filed, 1 month, transfer leave detail, stp and mtp status report for both aamir user and anant admin, as per tour plan button in dcrs why it dissapears for some of the dates, file daily blocked activity button, leave balance jan and july. half day leave afternoon
27-02-2023	daily blocked file activity button analysis and previous day task review 40 min call with gauravi
28-02-2023	1)stock reconcile 2)stock transfer 3)promo reconcile 4)promo transfer 5)all 4 pending with whom? 6)qty transfer same as aamir to rajpurohit 7)200 qty if i make 400 qty ?whether it will go to reconcile or transfer, 40 min review call with gauravi

From 01 March to 31 March

01-03-2023	Task to check why sample and promo inventory listing isnt loading 1)power of 5 in my list tagging? 2)drs in my list tagging?eg:one dr u delete n see 3)customer my list power of 5 aamir? 4)only in one page everything all page tracing ? 5)my list customer dropdown? 6)insert in my list customer power of 5 exclude 7)whether it goes to approval?drs 8)speciality in customer my list ? 9)conversion list or power of 5 means what? 10 min dtr review
02-03-2023	To revise whatever has been learnt till now prepare notes and finding out difficulties if any
03-03-2023	writing separate document on customers, tourplan and dcr module whatever has been understood, 30 min call with gauravi
04-03-2023	writing about other modules expense, Communication and all reports that i have come across
06-03-2023	client Hospicare Reports Development, taking privelges access, 15 min meet with teamlead, modification of Institution met missed Report
08-03-2023	Modification and replicated Customer met missed report and modification of dcr compliance report, 15 min review by puja, 10 min dtr review
09-03-2023	arranged data columnwise of institution met missed report and customer met missed report, uploaded my file in standard report, and 30 min review call
10-03-2023	fetching data fom the tabels and displaying in the excel sheet, 45 min call with loga sir and puja
11-03-2023	fetching data for few other columns ,45 min call with puja
13-03-2023	fetching data for institution name column and customer met missed report replication, call with puja 45 mins
14-03-2023	fetching data for institution column from other tabel, 45 min call with puja
15-03-2023	fetching data and building querries, 45 mi review call with puja
16-03-2023	fetching data for met and visit_dates column
17-03-2023	institution met missed report modificationss
18-03-2023	development of customer met missed report and 20 mins cll with loga sir regarding instname data fetching
20-03-2023	analysis of DCR compliance report
21-03-2023	changing division drop down options to only one option of institution and customer met missed report, generating report for one paticular user, modification of DCR compliance report
22-03-2023	DCR compliance report modification, 15 mins review of institution met and missed, changes in labels of the same,30 mins call with puja
23-03-2023	CSV file development of institution met missed report
24-03-2023	10 min call with pooja and loga sir, 20 min call with loga sir, filed dcr for entire september month for santosh ahire am user , customer met missed report modification
27-03-2023	customer met missed report csv file development
28-03-2023	CSV file modification of institution and customer met missed report, 30 min review meet with pooja, 60 mins meet with disha miss tounderstand content changes
29-03-2023	30 mins call with disha ,completed content changes of Synox
30-03-2023	content changes of ascender and metacare
31-03-2023	22 content changes of Endeavour

From 01 April to 30 April

01-04-2023	20 content changes of Metabolics
03-04-2023	modification in csv files of institution met missed report and customer met missed report
04-04-2023	changes in dcr compliance report
05-04-2023	dcr compliance report and understanding of institution visit and customer visit summary report
06-04-2023	institution visit summary and customer visit summary modifications of headers and labels in XL,CSV and generate
07-04-2023	change for division drop down to single option of institution and customer visit summary report, institution visit summary report main query modification
10-04-2023	columnwise data fetching from the specific labels and checking of various of data
11-04-2023	all columns data fetching of create xl and csv files both
12-04-2023	rectifying the problem with dates column, how it is repeating values and printing only in one row
13-04-2023	rectifying the problem with dates column, how it is repeating values and printing only in one row, and DCR compliance
14-04-2023	corrected the drop down errors of institution visit summary report, started with missed institution report
15-04-2023	missed institution report frontend changes and create xl development
17-04-2023	one by one column data fetching and csv file data fetching, helped yash in frontend drop down issue for customer visit summary report
18-04-2023	data fetching for XL file and csv file
19-04-2023	data fetching for met and missed columns
20-04-2023	data fetching for additional met
21-04-2023	5 min meet, took access for ftp and db, task given to fetch data from the form and to add that as a new column in the pdf page that is being downloaded
24-04-2023	15 mins meet, traced pages for pdf data, added column expectation in the pdf that was getting generated and did analysis on from where the data is to be fetched,
25-04-2023	fetches data for the newly added column from the database
26-04-2023	15 min meet, took access for another client, went through its functionality and mapped the same in my client
27-04-2023	mapped edit button and started with making changes to the popup message form
28-04-2023	adding new column headers and modifying existing headers for family information functionality edit buttonpopup
29-04-2023	adding dropdowns and fetching options to the fields

From 01 May to 03 June

02-05-2023	alignments of dropdowns, file to be chosen and upload button and making specific option as required, changed and added header fields to the bottom listing
03-05-2023	making changes to the birthday field
04-05-2023	fetching data in the tabel from the database and rearraging them columnwise under my aaccounts employee detail feature and for edit button pop up form tabel, 30 mins call with rahul
05-05-2023	ressolving the issue of tabel entry data saving on save button and tabel entry data deletetion on del btn
06-05-2023	saving the data in the tabel on save button, validations for choosing a file , providing download option to the uploaded file
08-05-2023	task to add start and end date as a comman parameter and reflect in the empty listing on the date chosen added start and end date calendars
09-05-2023	listing down the common input start date and end date selected by the user and reflecting in the empty places in the below listing
10-05-2023	attended update meet 5 mins, task given under seetings feature to add and fetch available pan no of doctors in the listing that appears , second half leave
11-05-2023	sick leave
12-05-2023	added column pan no and fetched data for the same under universal code clubbing
13-05-2023	checked issue with panno, attended devlopment meet, updated all tasks in new excel sheet
15-05-2023	attended development call till 11;15, task to develop PMs feature, created search criteria, listing and on button click form feeling frontend part
16-05-2023	attended devlopment call , 10 mins meet, tried validation on start and end date, fetched data for product and speciality drop downs
17-05-2023	attended development call, frontend changes ,all form input fields validation on click of submit and started with the save code
18-05-2023	emergency leave
19-05-2023	attended development call , completed save code and inserted form records in the newly created tabel on submit
20-05-2023	searched for the issue of division id not getting fetched in db and started with listing of all submitted fields code
22-05-2023	attended development call and completed search criteria fetching user entered values in drop down
23-05-2023	attended development call and 30 min call , fixed issue of division, made feature available to only sprcific user, fixed error of validation code and listing
24-05-2023	attended development call , completed listing of all the submitted data and fetching one particular record on click of search
25-05-2023	attended development call, worked on edit button form creation to edit previous entry and fetching same edit record in the form
26-05-2023	attended development call, listed names instead of ids of product and speciality column, added new division column and fetched division names. second half sick leave

29-05-2023	sick leave
30-05-2023	attended development call, fixed the issue related to edit options that were not getting updated and saved with new options
31-05-2023	attended development call, fixed validation of calendars of the form input field
01-06-2023	attended development call, fixing issue with activity search based on financial year selection
02-06-2023	attended development call, fixing issue with activity search based on financial year selection
03-06-2023	attended development call, fixed all the issues with pms module and prepared migration document for all the tasks I did.

OVERALL EXPERIENCE AT AIPL

My Internship Period of Six months have been amazing which taught me a lot about Information Technology industry. Last five months in this Company has been truly an amazing and great experience to work in such a well maintained, disciplined and reputed workspace. This was my step into Corporate Life. It was a completely new environment where I first encountered the transaction between student life and industry life with new roles and responsibilities. Initially it was hard in adapting to a very new place but slowly I got settled very well. The work environment is so casual & friendly that it feels so comfortable. I made many new friends here who have helped me with many technology related doubts as well as industrial doubts.

I was always curious about how the actual project development takes place which I got to experience here. Also learnt that learning and keeping ourselves up-to-date with new technologies is as important as working on any technology. As my internship draws to a close and I reflect back on all I have learned, I realize what an excellent experience this has been. I gathered much knowledge in the classroom, but a hands-on approach has been invaluable. It has served as a beneficial ending to my formal education.

In my opinion, the best way to learn is by doing. I am truly grateful for this opportunity. I know this will help when looking for jobs and needing references. We all know that practical experience is the best, and internships give students that hands-on experience they need. I feel that quality internships are essential to develop key skills that you can't get in a classroom. Skills such as multitasking, task management, communicating, learning to deal with diversity, and dealing with deadlines are different when you are working for someone else. It is amazing to see how people from different regions stay as one family and work together.

Appreciation is what it takes for keeping us motivated and I was constantly being appreciated for completing the task which was assigned to me. Other than the project related stuff, I had

fun too, like going out for team lunch, walking after lunch, staff picnic and got to know each other more.

The biggest skill that was enhanced during the internship was the ability to adapt and learn. This internship has given me insights into the software world and how things actually work in the industry. The internship has been very technical and has improved my technical knowledge tremendously. I got a chance to communicate with professionals who motivated me to achieve a better understanding and knowledge of the domain, technology as well as industry related environment.

To conclude, this internship has inspired me to pursue a career in the field of software development technology and to excel in it. It was a great learning experience and I consider myself honored for being a part of Anant Infomedia Pvt. Ltd.

TERMINOLOGIES

- DCR : Daily Call Reporting
- DTR : Daily Task Reporting
- HQ : Headquarter
- MTP : Monthly Tour Plan
- STP : Standard Tour Plan
- WFH : Work From Home
- MR : Medical Representativ
- AM : Area Manager
- RSM : Regional Manager
- DGM: District General Manager
- GM : General Manager
- TM: Territory Manager
- ZM: Zonal Manger

REFERENCES

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