

A large, orange-outlined rectangular frame with wavy, organic edges, resembling a stylized book or a decorative border, enclosing the chapter title.

Chapter-1

Introduction

1.1 Existing System

- ✔ Human resource management system is a suite of software applications used to manage human resources and related processes throughout the employee lifecycle. An HRMS enables a company to fully understand its workforce while staying compliant with changing tax laws and labor regulations.

1.2 Need for the New System

- ✔ It refers to a suite of software that organizations use to manage internal HR functions. From employee data management to payroll, recruitment, benefits, training, talent management, employee engagement, and employee attendance, HRMS software helps HR professionals manage the modern workforce.

1.3 Objective of the New System

- ✔ The major objective of the system is HR can easily maintain all information of the Employee and also Employee can see all the data related it.

1.4 Problem Definition

- ✔ HR leaders and staff are the primary users, given that they run day-to-day workforce operations and are responsible for compliance and performance reporting. However, HR isn't the only department that benefits. Companies can empower managers and employees with self-service for common tasks—an important selling point for younger hires. Executives can use an HRMS to generate data on workforce trends and their business implications

1.5 Core Component



Web App

-  Angular JS
-  Angular 15
-  .Net MVC
-  Ionic
-  Bootstrap
-  Html
-  Css

1.6 Project Profile

Project Title	HRMS	
Technology Used	Angular 15 .Net MVC Ionic	
	Prof. Rashmi Chouhan	
Team Member	5	
Developed By	Nandani Borse (ET21MTCA007) Urvashi Borse (ET21MTCA008) Khan Gosiya (ET21MTCA037) Dharmin Prajapati (ET21MTCA074) Anjali Shimpi (ET21MTCA093)	
Front End	Angular JS, Bootstrap, Html, Css	

1.7 Assumption and Constrains

-  User must have basic knowledge of user interface of the system.
-  Internet connection is needed.

1.8 Advantages and Limitations of the Proposed System

Advantages :

- HRMS System Provide an effective way to manage employees .
- Manage Attendance of all the employees with face recognition and also store its location which implement in phone.
- Manage Payroll system which contain Appraisal ,Loan Management, Pay slip functionality .
- Employee can see its profile and also its Attendance in App.
- Employee also can download its Pay slip.
- Employee also can download Reports like Employee Report, Pay slip etc.
- Employee also can download Document like Joining letter and Offer later etc .

Limitations:

- Internet connection is required.

Chapter-2







Requirement Determination & Analysis

2.1 Requirement Determination





- ✔ To develop any application, it is important to identify the user requirements therefore it is very important to analyze the existing application.
- ✔ During analysis, initially, we started with studying the web with specification documents to understand the system and refer to an existing system. We started to collect the basic requirements of the web. During the discussion of the system, we had questions and answers in between the discussion, which helps us to clear the idea about the system. We met our project guide with basic details. He told us the changes to be made in the work completed.
- ✔ By discussion We were able to get a lot of important information for the proposed web. We observed that the output the personnel give to their existing application and what kind of output they are getting.
- ✔ The new web is proposed to organize all the above activities so the work becomes easy and any person can operate the app easily.

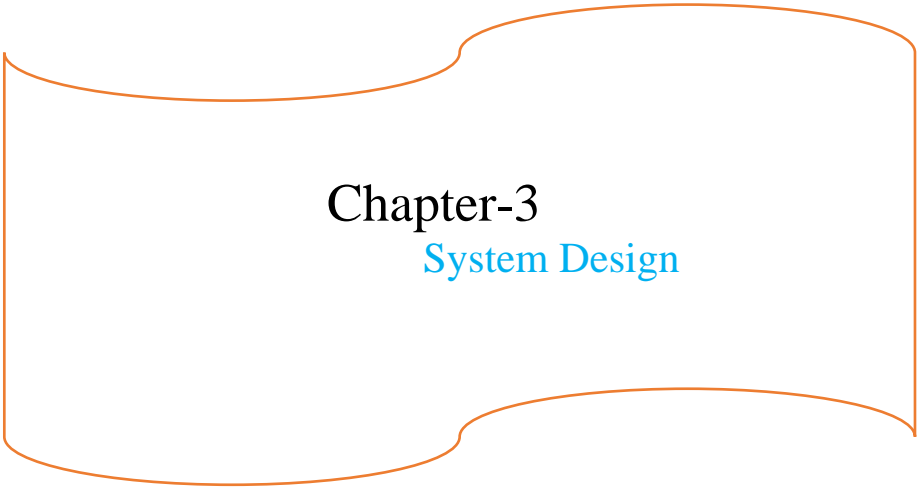
2.2 Targeted Users

HR(Admin)

-  Manage Login
-  Manage Employee
-  Manage Dashboard
-  Manage Employee Data
-  View Employee Attendance
-  Manage Employee Salary Details

Employee

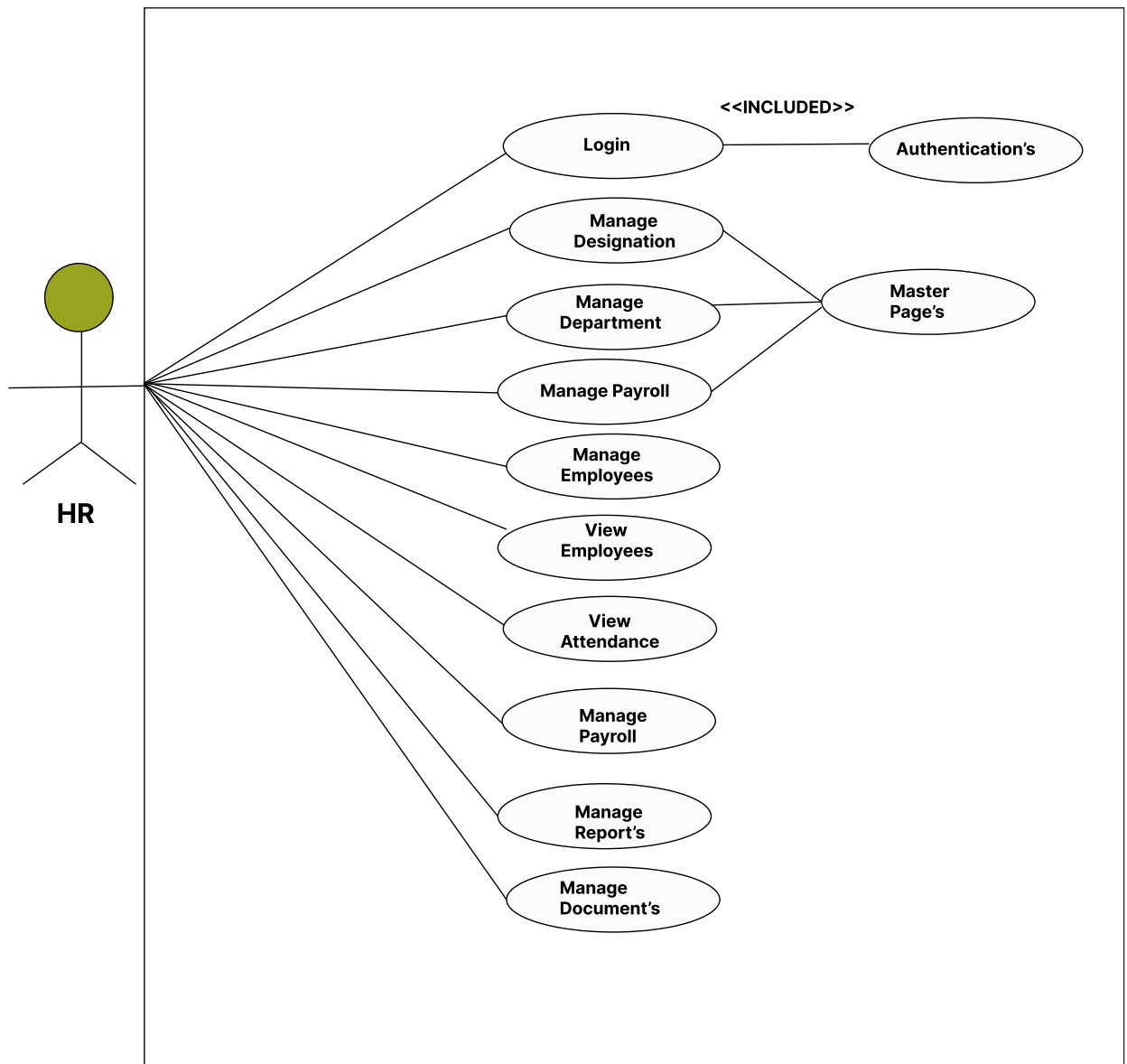
-  View Own Profile
-  View Own Attendance
-  Manage Own Attendance
-  View Own Salary Details



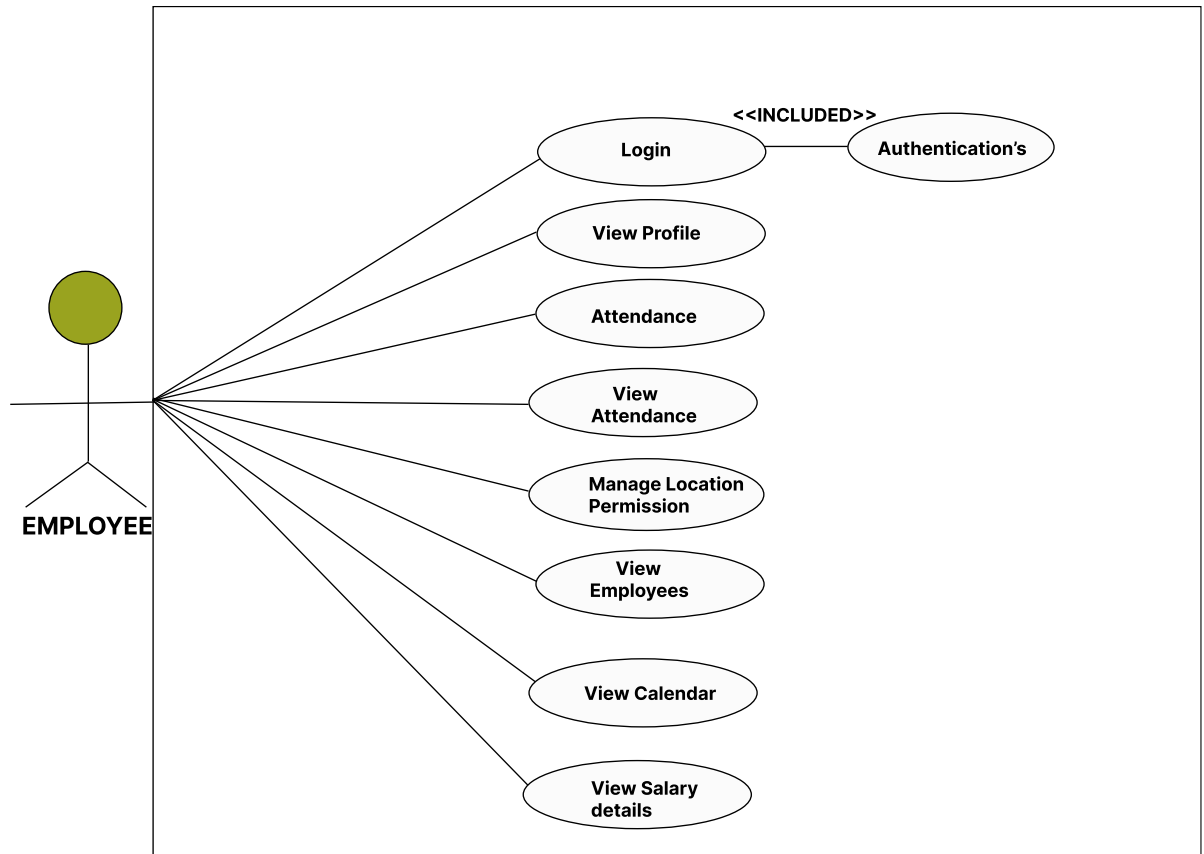
Chapter-3

System Design

3.1 Use Case Diagram

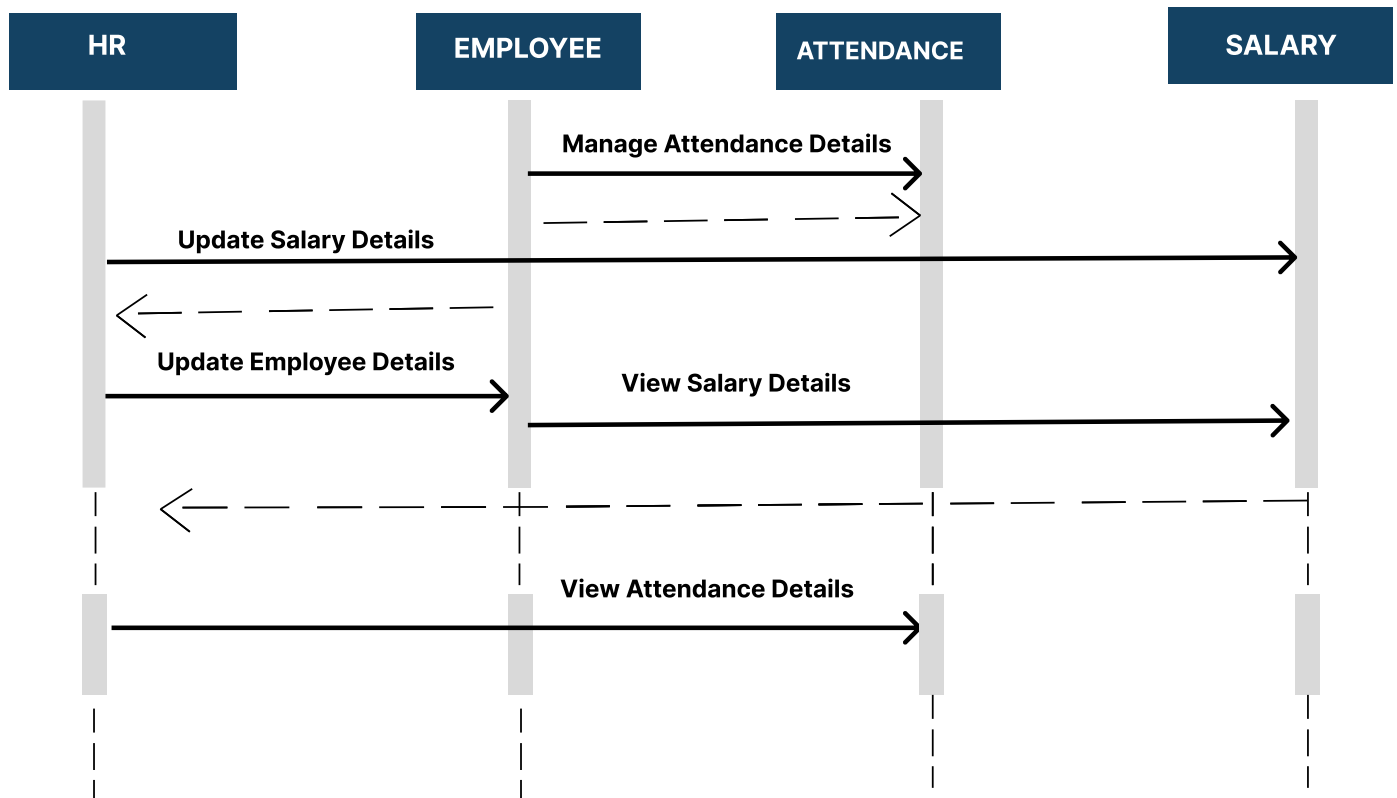


[Figure: 3.1.1 Use Case Diagram for HR(Admin)]

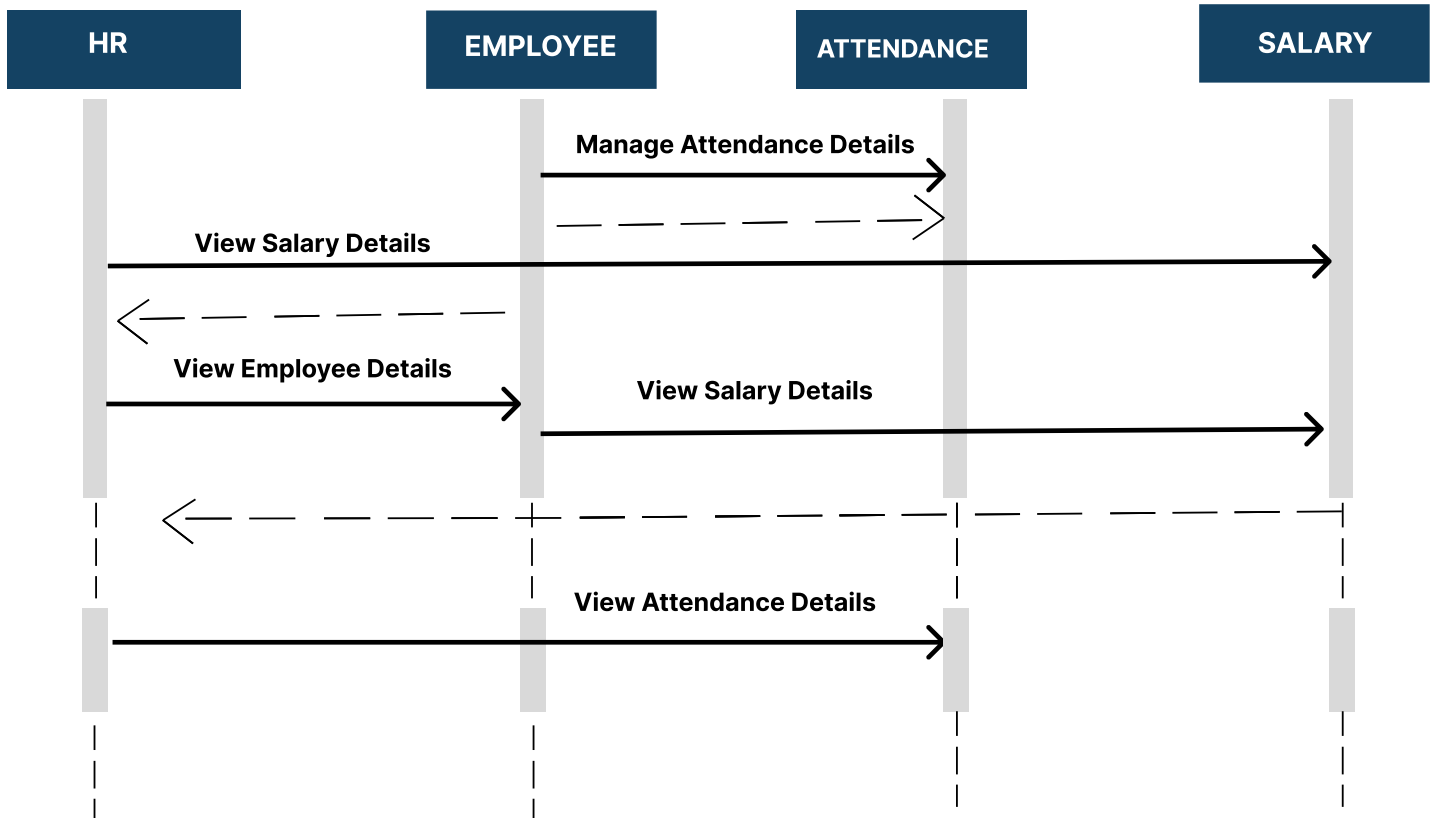


[Figure: 3.1.2 Use Case Diagram for Employee (Application)]

3.2 Interaction Diagram

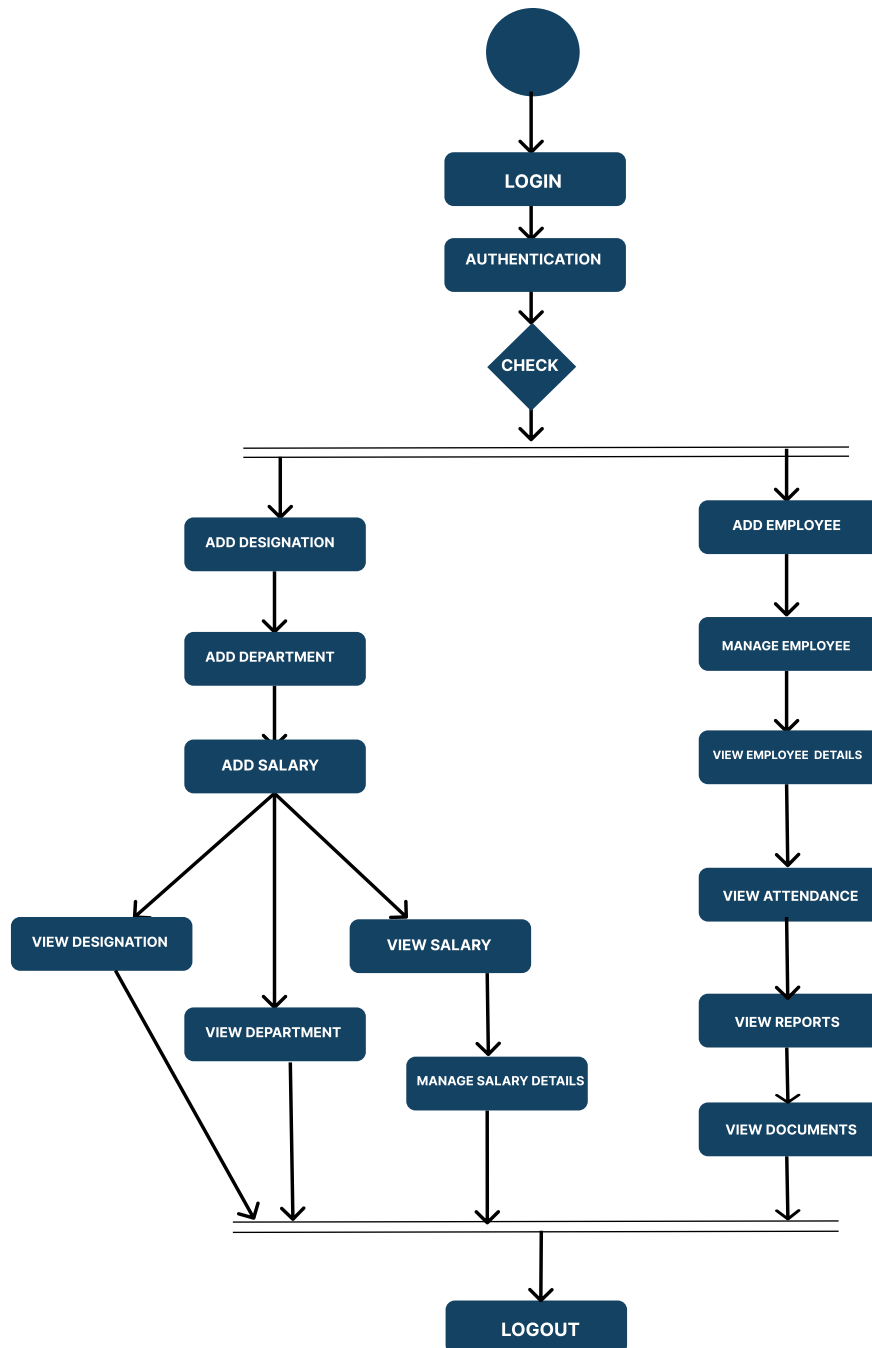


[Figure: 3.2.1 Interaction Diagram for Admin.]

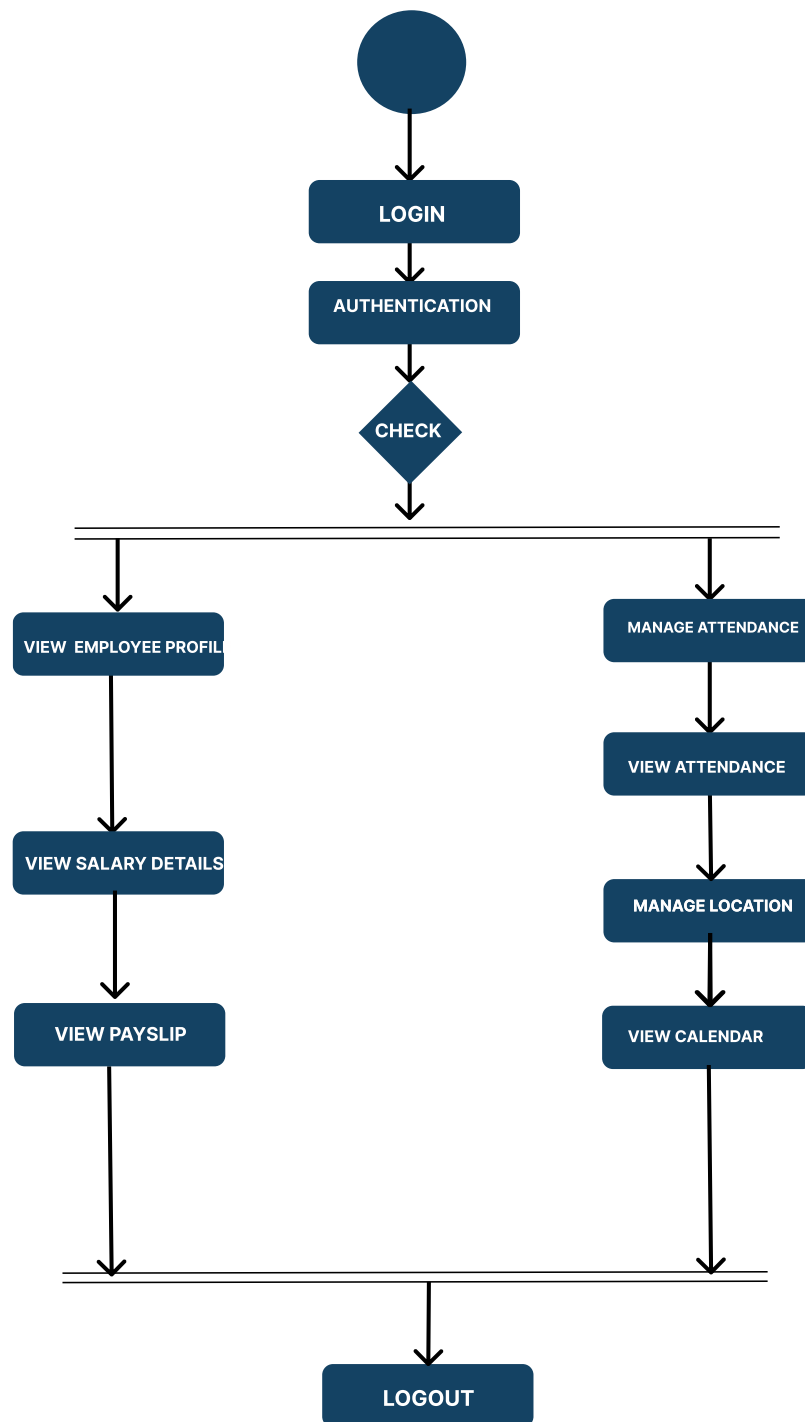


[Figure: 3.2.1 Interaction Diagram for App.]

3.3 Activity Diagram



[Figure: 3.3.1 Activity Diagram for Web.]



[Figure: 3.3.2 Activity Diagram for App.]



Chapter-4

Development

4.1 Coding Standard

Fundamentals

- AngularJS is a toolset for building the framework most suited to your application development. It is fully extensible and works well with other libraries.

Naming

- Include all the words needed to avoid ambiguity for a person reading code where the name is used.
- Omit needless words. Every word in a name should convey salient information at the use site.
- Name variables, parameters, and associated types according to their roles, rather than their type constraints.

Conventions

- **Essential:** These rules help prevent errors, so learn and abide by them at all costs.
- **Strongly Recommended:** These rules have been found to improve readability and/or developer experience in most projects.
- **Recommended:** Where multiple, equally good options exist, an arbitrary choice can be made to ensure consistency. In these rules, we describe each acceptable option and suggest a default choice.

File Format

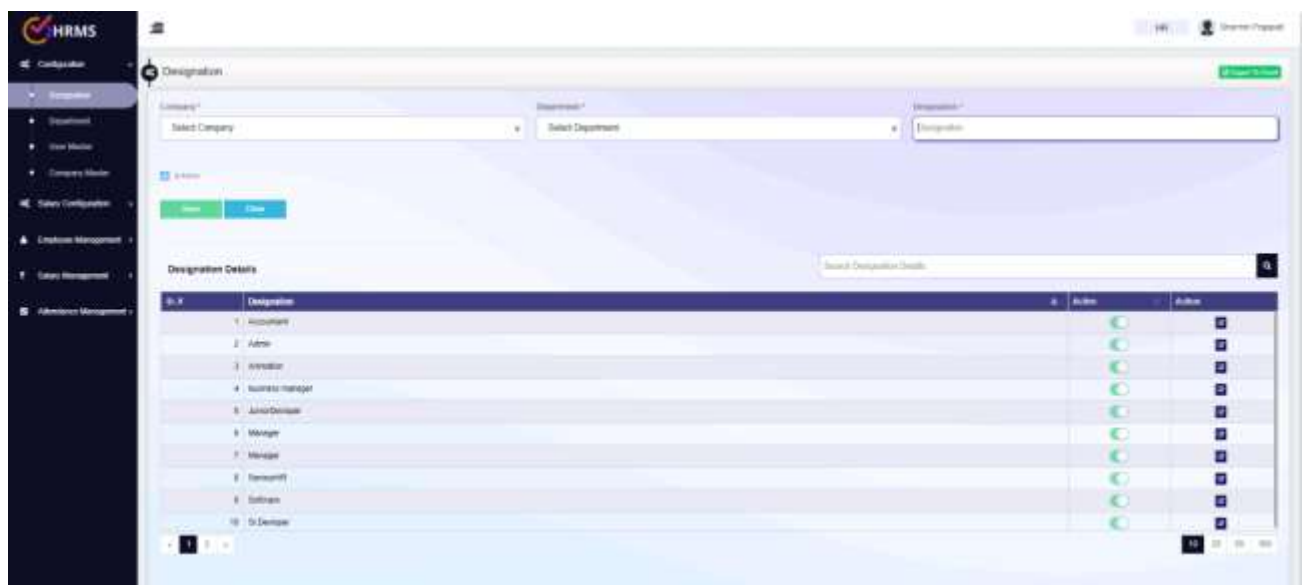
- The most basic Angular js project will include an HTML, JavaScript, css, and JQuery Ionic file.

4.1 Screenshots

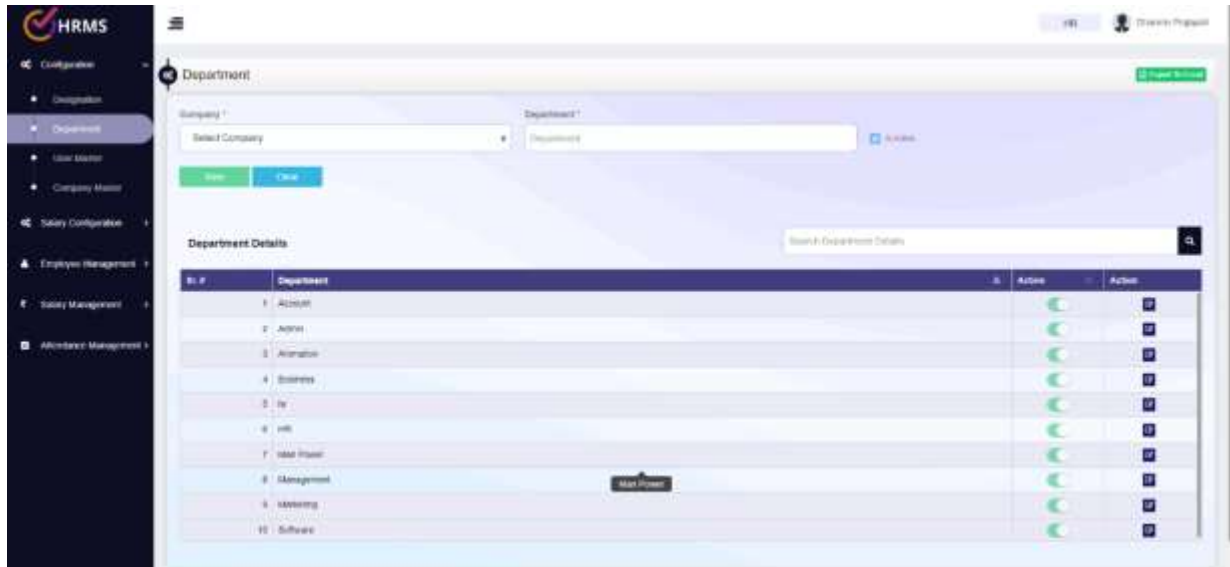
LOGIN PAGE



DESIGNATION VIEW(MASTER PAGE)



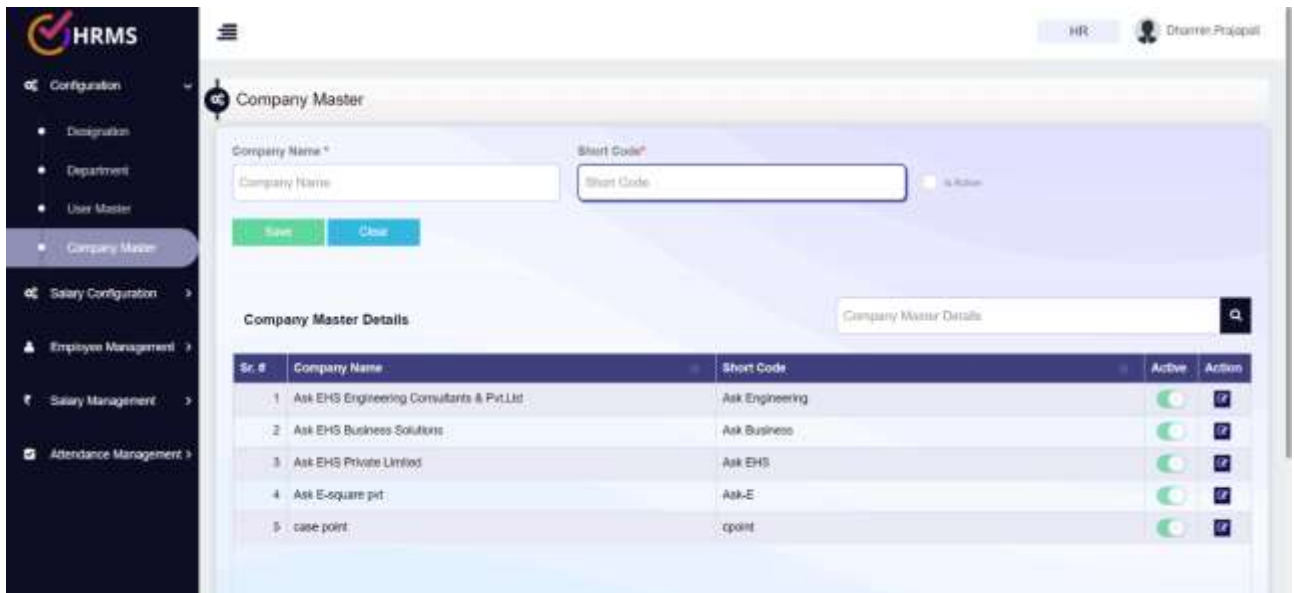
DEPARTMENT VIEW (MASTER PAGE)



The screenshot shows the 'Department' master page in the HRMS. The left sidebar contains a navigation menu with options: Configuration, Department, User Master, Company Master, Salary Configuration, Employee Management, Salary Management, and Attendance Management. The main content area is titled 'Department' and includes a 'Department 1' section with a 'Select Company' dropdown and a 'Department' dropdown. Below this is a 'Department Details' table with columns: Sr. #, Department, Active, and Action. The table lists 10 departments: Account, Admin, Allocation, Business, IT, HR, HRD, Management, Marketing, and Software. Each row has an 'Active' toggle switch and an 'Action' button.

Sr. #	Department	Active	Action
1	Account	<input checked="" type="checkbox"/>	Edit
2	Admin	<input checked="" type="checkbox"/>	Edit
3	Allocation	<input checked="" type="checkbox"/>	Edit
4	Business	<input checked="" type="checkbox"/>	Edit
5	IT	<input checked="" type="checkbox"/>	Edit
6	HR	<input checked="" type="checkbox"/>	Edit
7	HRD	<input checked="" type="checkbox"/>	Edit
8	Management	<input checked="" type="checkbox"/>	Edit
9	Marketing	<input checked="" type="checkbox"/>	Edit
10	Software	<input checked="" type="checkbox"/>	Edit

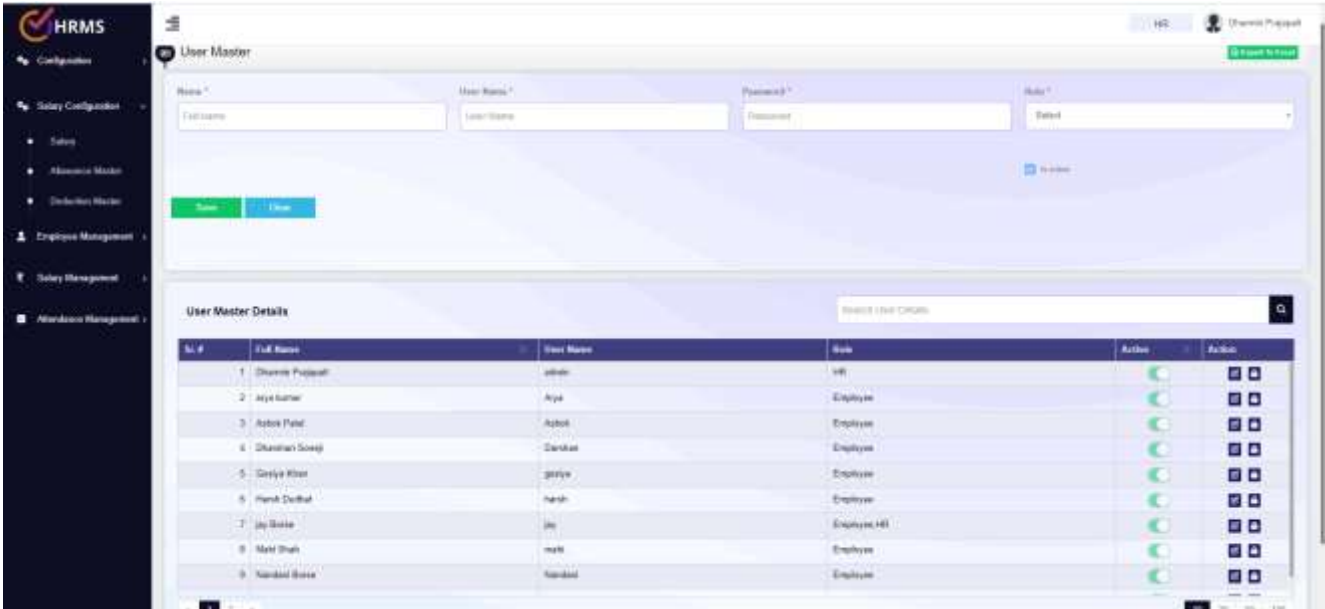
COMPANY MASTER



The screenshot shows the 'Company Master' page in the HRMS. The left sidebar contains a navigation menu with options: Configuration, Department, User Master, Company Master, Salary Configuration, Employee Management, Salary Management, and Attendance Management. The main content area is titled 'Company Master' and includes a 'Company Name' section with a 'Company Name' dropdown and a 'Short Code' dropdown. Below this is a 'Company Master Details' table with columns: Sr. #, Company Name, Short Code, Active, and Action. The table lists 5 companies: Ask EHS Engineering Consultants & Pvt.Ltd, Ask EHS Business Solutions, Ask EHS Private Limited, Ask E-square pvt, and case point. Each row has an 'Active' toggle switch and an 'Action' button.

Sr. #	Company Name	Short Code	Active	Action
1	Ask EHS Engineering Consultants & Pvt.Ltd	Ask Engineering	<input checked="" type="checkbox"/>	Edit
2	Ask EHS Business Solutions	Ask Business	<input checked="" type="checkbox"/>	Edit
3	Ask EHS Private Limited	Ask EHS	<input checked="" type="checkbox"/>	Edit
4	Ask E-square pvt	Ask-E	<input checked="" type="checkbox"/>	Edit
5	case point	cpoint	<input checked="" type="checkbox"/>	Edit

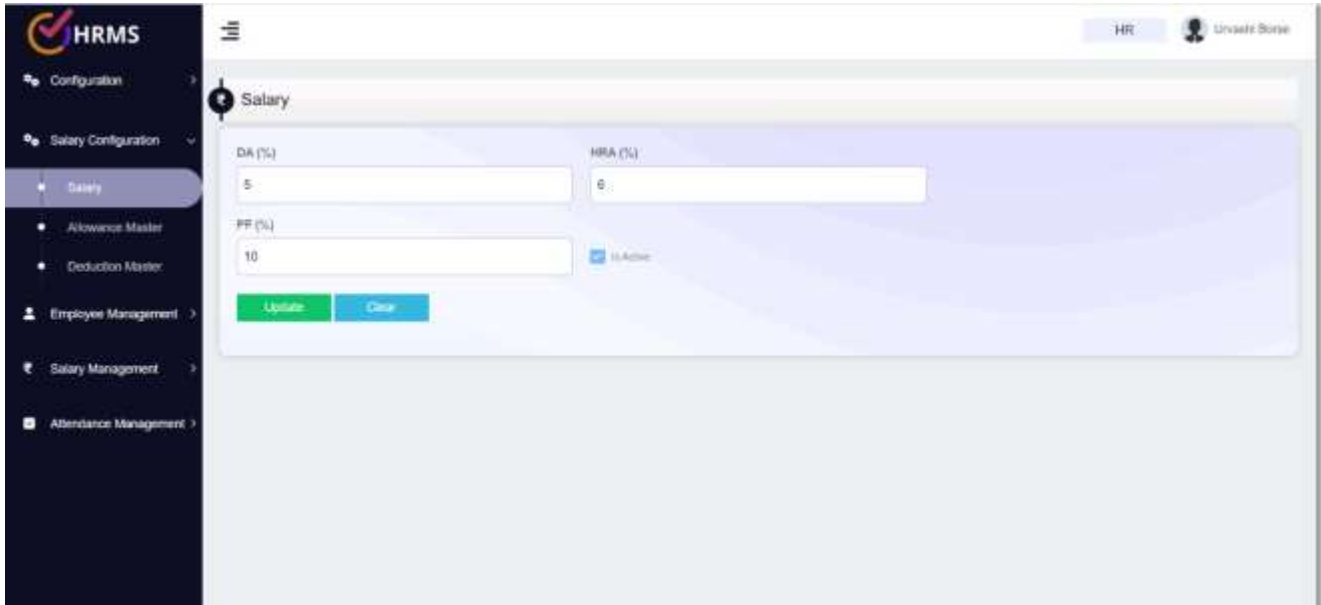
USER MASTER (MASTER PAGE)



The screenshot shows the 'User Master' form in the HRMS application. The form includes fields for 'Name', 'User Name', 'Password', and 'Role'. Below these fields are 'Save' and 'Close' buttons. A 'User Master Details' table is displayed below the form, listing users with columns for S. #, Full Name, User Name, Role, and Action. The table contains 9 rows of data.

S. #	Full Name	User Name	Role	Action
1	Chandra Pujawan	admin	HR	
2	Ayia Nurani	Ayia	Employee	
3	Ayub Paldi	Ayub	Employee	
4	Shanwan Soreji	Shanwan	Employee	
5	Gerilya Rini	Gerilya	Employee	
6	Hani Dufat	hani	Employee	
7	Jay Baki	Jay	Employee HR	
8	Mah Shih	mah	Employee	
9	Nandini Bina	Nandini	Employee	

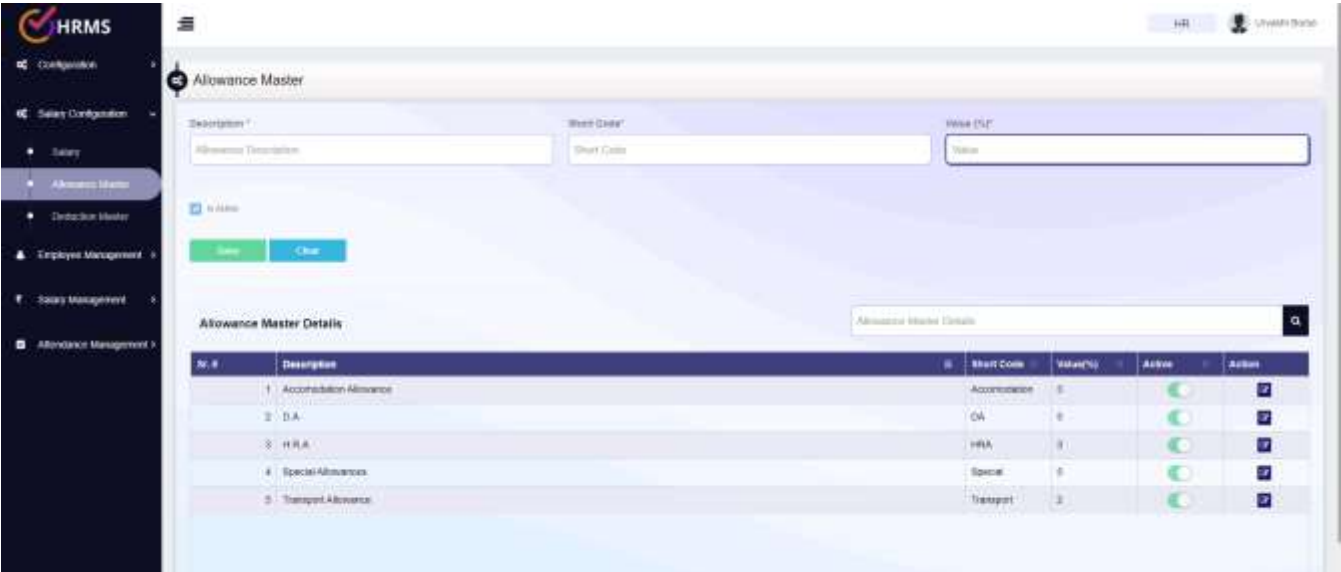
SALARY MASTER



The screenshot shows the 'Salary' form in the HRMS application. The form includes fields for 'DA (%)', 'HRA (%)', and 'PF (%)'. Below these fields are 'Update' and 'Close' buttons. The 'DA (%)' field is set to 5, 'HRA (%)' is set to 6, and 'PF (%)' is set to 10. There is also a 'Is Active' checkbox.

Field	Value
DA (%)	5
HRA (%)	6
PF (%)	10

ALLOWANCE MASTER



Allowance Master

Description * Short Code * Value (%) *

Allowance Description Short Code Value

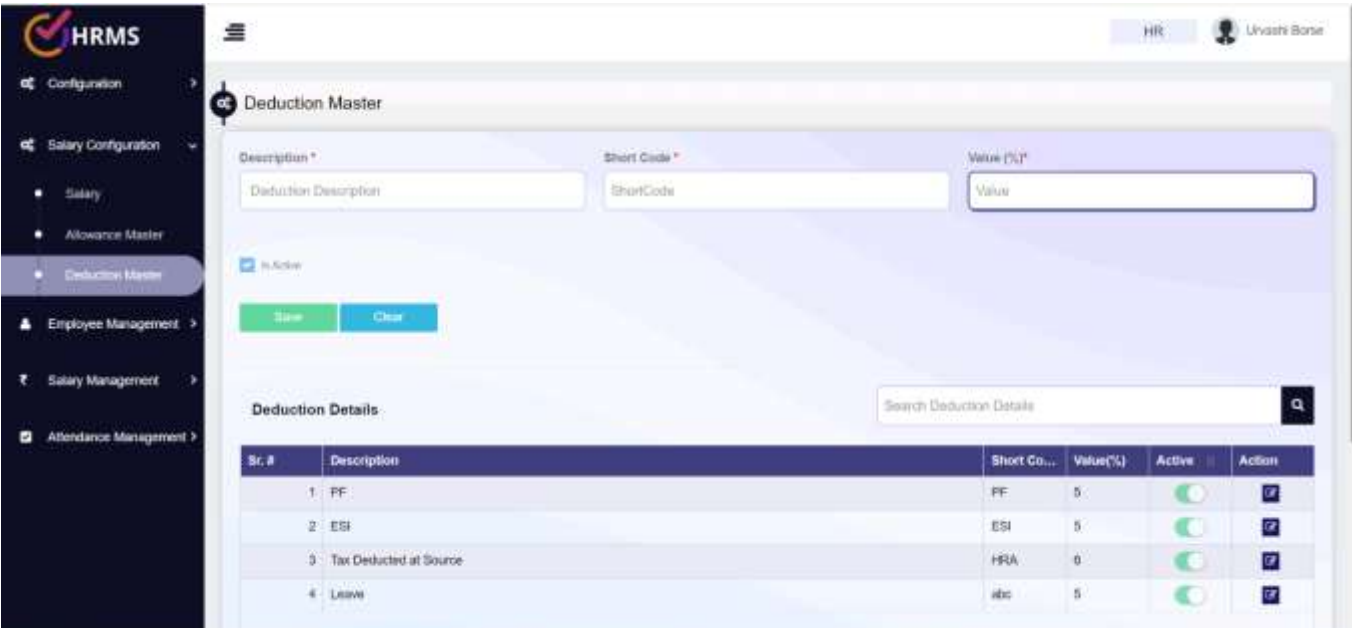
☒ Is Active

Save Clear

Allowance Master Details

Sr. #	Description	Short Code	Value(%)	Active	Action
1	Accommodation Allowance	Accommodation	5	<input checked="" type="checkbox"/>	Edit
2	D.A.	DA	6	<input checked="" type="checkbox"/>	Edit
3	H.R.A.	HRA	8	<input checked="" type="checkbox"/>	Edit
4	Special Allowance	Special	6	<input checked="" type="checkbox"/>	Edit
5	Transport Allowance	Transport	3	<input checked="" type="checkbox"/>	Edit

DEDUCTION MASTER



Deduction Master

Description * Short Code * Value (%) *

Deduction Description ShortCode Value

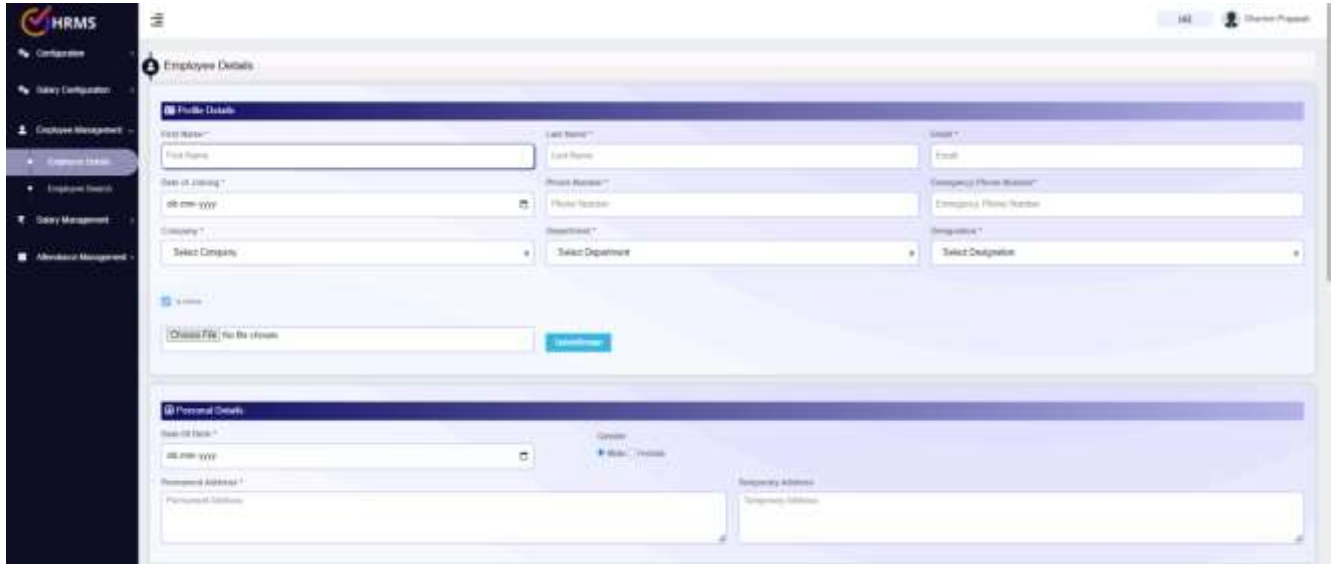
☒ Is Active

Save Clear

Deduction Details

Sr. #	Description	Short Co...	Value(%)	Active	Action
1	PF	PF	5	<input checked="" type="checkbox"/>	Edit
2	ESI	ESI	5	<input checked="" type="checkbox"/>	Edit
3	Tax Deducted at Source	HRA	0	<input checked="" type="checkbox"/>	Edit
4	Leave	etc	5	<input checked="" type="checkbox"/>	Edit

EMPLOYEE MANAGEMENT



Employee Details

Profile Details

First Name *
Last Name *
Email *

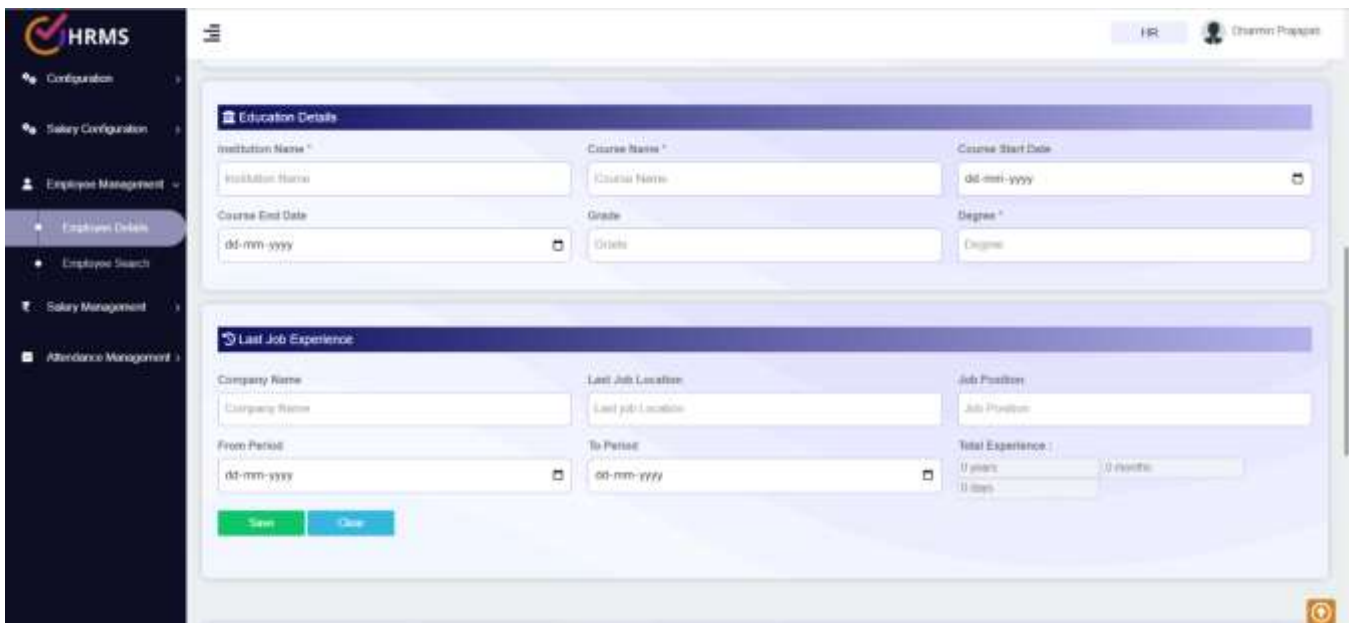
Date of Joining *
Phone Number *
Emergency Phone Number *

Company *
Department *
Designation *

[Upload Photo](#)

Personal Details

Date of Birth *
Gender *
Permanent Address *
Temporary Address *



Education Details

Institution Name *
Course Name *
Course Start Date *

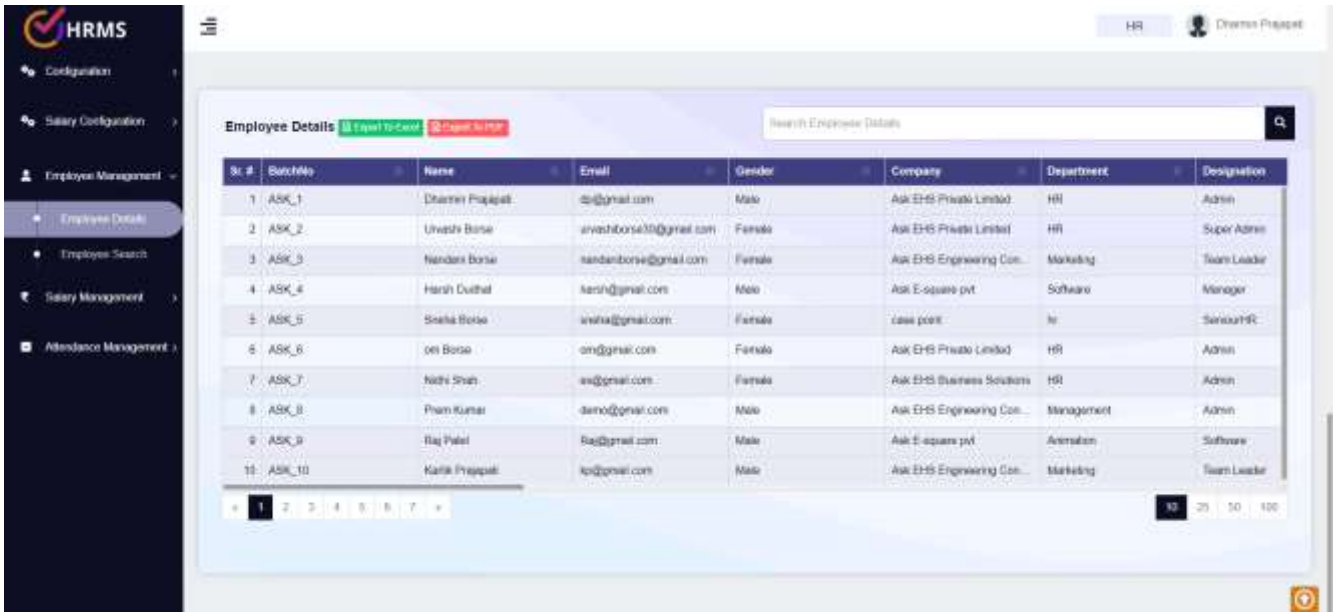
Course End Date *
Grade *
Degree *

Last Job Experience

Company Name *
Last Job Location *
Job Position *

From Period *
To Period *
Total Experience :
0 years 0 months 0 days

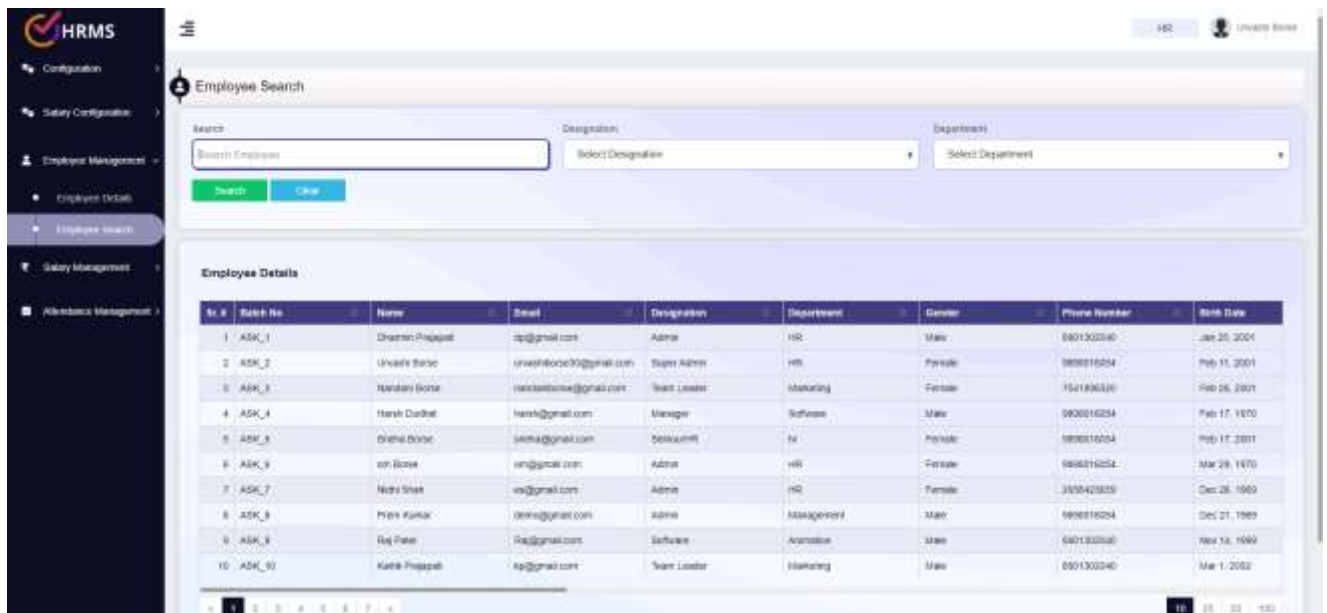
[Save](#) [Close](#)



Employee Details Export to Excel Export to PDF Search Employee Details

Sl. #	Batch No	Name	Email	Gender	Company	Department	Designation
1	ASK_1	Dharm Prajapati	dp@gmail.com	Male	Ask EHS Private Limited	HR	Admin
2	ASK_2	Unvish Borse	unvishborse10@gmail.com	Female	Ask EHS Private Limited	HR	Super Admin
3	ASK_3	Randani Borse	randaniborse@gmail.com	Female	Ask EHS Engineering Co...	Marketing	Team Leader
4	ASK_4	Harsh Duthal	harsh@gmail.com	Male	Ask E-square pvt	Software	Manager
5	ASK_5	Snaha Borse	snaha@gmail.com	Female	Ask E-square pvt	HR	Senior HR
6	ASK_6	on Borse	on@gmail.com	Female	Ask EHS Private Limited	HR	Admin
7	ASK_7	Nishi Shah	ns@gmail.com	Female	Ask EHS Business Solutions	HR	Admin
8	ASK_8	Pran Kumar	pran@gmail.com	Male	Ask EHS Engineering Co...	Management	Admin
9	ASK_9	Raj Patel	Raj@gmail.com	Male	Ask E-square pvt	Automation	Software
10	ASK_10	Karti Prajapati	kp@gmail.com	Male	Ask EHS Engineering Co...	Marketing	Team Leader

EMPLOYEE SEARCH



Employee Search

Search: Designation: Department:

Search Clear

Employee Details

Sl. #	Batch No	Name	Email	Designation	Department	Gender	Phone Number	Birth Date
1	ASK_1	Dharm Prajapati	dp@gmail.com	Admin	HR	Male	9901300340	Jan 20, 2004
2	ASK_2	Unvish Borse	unvishborse10@gmail.com	Super Admin	HR	Female	986816054	Feb 11, 2001
3	ASK_3	Randani Borse	randaniborse@gmail.com	Team Leader	Marketing	Female	754186630	Feb 26, 2001
4	ASK_4	Harsh Duthal	harsh@gmail.com	Manager	Software	Male	980016234	Feb 17, 1970
5	ASK_5	Snaha Borse	snaha@gmail.com	Senior HR	HR	Female	986816054	Feb 17, 2001
6	ASK_6	on Borse	on@gmail.com	Admin	HR	Female	986816254	Mar 28, 1970
7	ASK_7	Nishi Shah	ns@gmail.com	Admin	HR	Female	754186630	Dec 26, 1969
8	ASK_8	Pran Kumar	pran@gmail.com	Admin	Management	Male	986816054	Dec 21, 1969
9	ASK_9	Raj Patel	Raj@gmail.com	Software	Automation	Male	9401333300	Nov 14, 1969
10	ASK_10	Karti Prajapati	kp@gmail.com	Team Leader	Marketing	Male	9901300340	Mar 1, 2002

ATTENDANCE CALENDAR



HRMS

Configuration | Employee Management | Attendance | Employee Attendance | Attendance | Salary

Month: Week MARCH 2023 Today < >

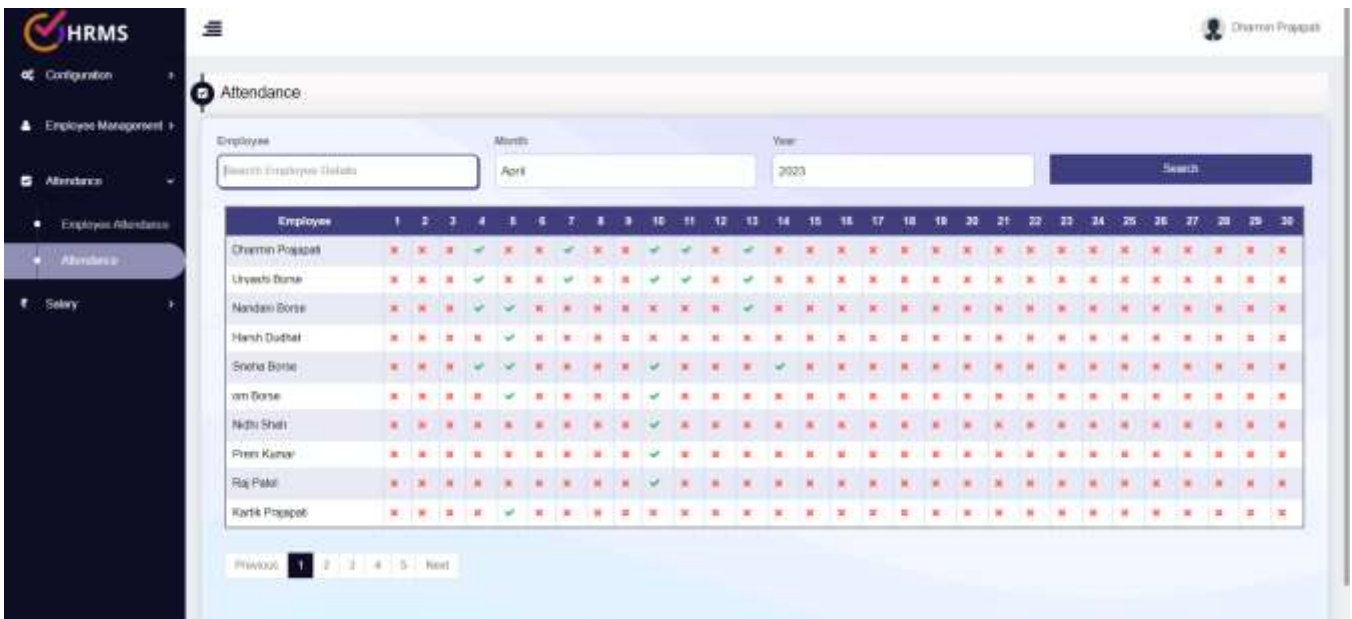
SUN	MON	TUE	WED	THU	FRI	SAT
25	26	27	28	29	30	31
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

Employee Details:

- First Name: Dharmin Prajapati
- Department: Account
- Designation: Admin

Attendance Details:

- Date: March 11, 2023
- In Time: 03:12 PM
- Out Time: 12:15 PM
- In Description: Late Bcz Traffic
- Out Description: Have To Go Station



HRMS

Configuration | Employee Management | Attendance | Employee Attendance | Attendance | Salary

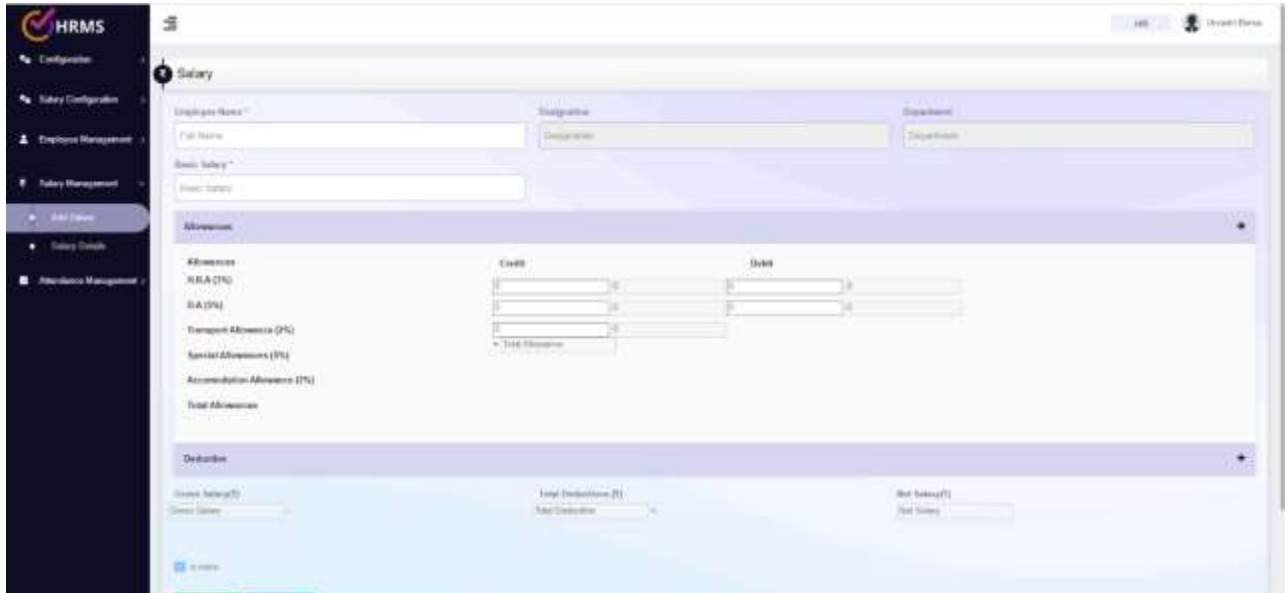
Attendance

Employee: Search Employee Details Month: April Year: 2023 Search

Employee	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
Dharmin Prajapati	X	X	X	✓	X	X	✓	X	X	✓	✓	✓	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Urvashi Borse	X	X	X	✓	X	X	✓	X	X	✓	✓	✓	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Nandani Borse	X	X	X	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Harsh Duttal	X	X	X	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Sneha Borse	X	X	X	✓	✓	X	X	X	X	✓	X	X	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Am Borse	X	X	X	✓	X	X	X	X	X	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Nidhi Shahi	X	X	X	X	X	X	X	X	X	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Prem Kanoor	X	X	X	X	X	X	X	X	X	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Raj Patel	X	X	X	X	X	X	X	X	X	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Kartik Prajapati	X	X	X	✓	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

Previous 1 2 3 4 5 Next

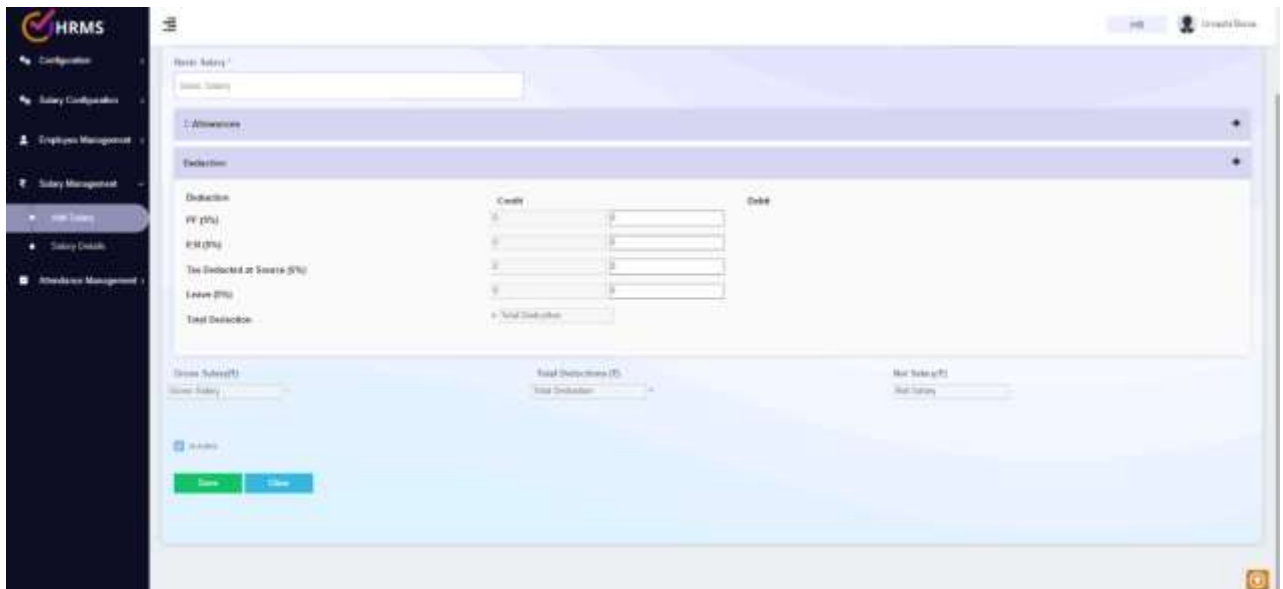
SALARY MANAGEMENT



The screenshot displays the 'Salary' form in the HRMS system. The form includes fields for Employee Name, Designation, Department, Basic Salary, and House Ration. Below these are sections for Allowances and Deductions. The Allowances section lists HRA (2%), DA (5%), Transport Allowance (2%), Special Allowances (5%), Accommodation Allowance (2%), and Total Allowances. The Deductions section lists Gross Salary, House Ration, Total Deductions, and Net Salary. The form is designed with a clean, modern interface and includes a sidebar with navigation options.

Allowances	Credit	Debit
HRA (2%)	<input type="text"/>	<input type="text"/>
DA (5%)	<input type="text"/>	<input type="text"/>
Transport Allowance (2%)	<input type="text"/>	<input type="text"/>
Special Allowances (5%)	<input type="text"/>	<input type="text"/>
Accommodation Allowance (2%)	<input type="text"/>	<input type="text"/>
Total Allowances	<input type="text"/>	<input type="text"/>

Deductions	Credit	Debit
Gross Salary	<input type="text"/>	<input type="text"/>
House Ration	<input type="text"/>	<input type="text"/>
Total Deductions	<input type="text"/>	<input type="text"/>



This screenshot shows an alternative layout of the 'Salary' form. It includes fields for Basic Salary and House Ration. The Allowances section is collapsed, and the Deductions section is expanded, showing Gross Salary, House Ration, Total Deductions, and Net Salary. The form is designed with a clean, modern interface and includes a sidebar with navigation options.

Deductions	Credit	Debit
Gross Salary	<input type="text"/>	<input type="text"/>
House Ration	<input type="text"/>	<input type="text"/>
Total Deductions	<input type="text"/>	<input type="text"/>

HUMAN RESOURCE MANAGEMENT SYSTEM



HRMS

Configuration

Salary Configuration

Employee Management

Salary Management

Add Salary

Salary Details

Attendance Management

HRMS

Unmesh Borkar

Search Employee Details

Sr. #	Name	Department	Designation	Basic Salary	Net Salary(₹)	Active	Action
1	Hadi Shah	HR	Admin	₹22,000.00	₹21,800.00	<input checked="" type="checkbox"/>	✕
2	Charmen Pragasam	HR	Admin	₹25,000.00	₹24,250.00	<input checked="" type="checkbox"/>	✕
3	Rohit Patel	HR	Admin	₹15,000.00	₹14,550.00	<input checked="" type="checkbox"/>	✕
4	Unmesh Borkar	HR	Super Admin	₹18,000.00	₹17,780.00	<input checked="" type="checkbox"/>	✕
5	Rohit Borkar	Marketing	Team Leader	₹13,000.00	₹12,810.00	<input checked="" type="checkbox"/>	✕
6	Smita Borkar	HR	Senior HR	₹18,000.00	₹17,780.00	<input checked="" type="checkbox"/>	✕
7	Joe Borkar	HR	Admin	₹28,000.00	₹27,100.00	<input checked="" type="checkbox"/>	✕
8	Pooni Kumar	Management	Admin	₹20,000.00	₹19,200.00	<input checked="" type="checkbox"/>	✕
9	Ram Charan	HR	Super Admin	₹28,000.00	₹27,500.00	<input checked="" type="checkbox"/>	✕
10	Ravi Jemalle	HR	Admin	₹28,000.00	₹27,500.00	<input checked="" type="checkbox"/>	✕

1 2 3 4 5 6 7 8 9 10

HRMS

Configuration

Employee Management

Attendance

Salary

HRMS

Charmen Pragasam

Pay Slip

PAYSLIP #49029

Ask E. Solutions Pvt Limited
214 & 217, Laxmi Byepass Hub
Beside Dattas Resod, Dattas Road, Noida-201307

Employee: Hadi Shah
Department: HR
Employee ID: ARI_7

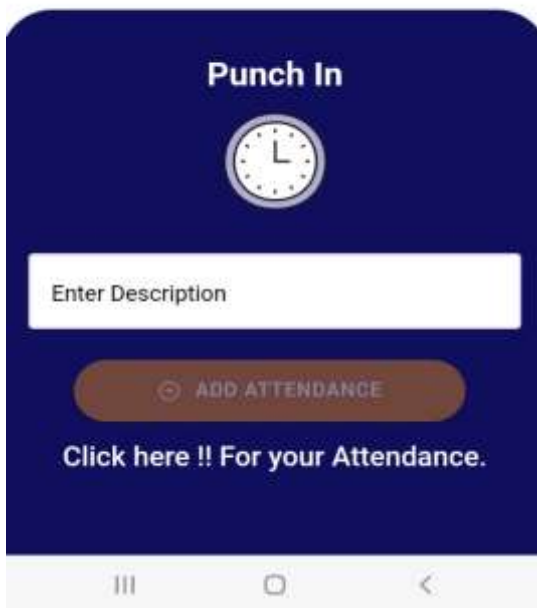
Basic Salary	₹ 25000.00	Tax Deducted at Source (T.D.S.)	- \$0
House Rent Allowance (H.R.A.)	₹ 1250.00	Provident Fund	₹ 3000.00
Conveyance	\$55	ESI	\$0
Other Allowance	\$55	Loan	\$300
Total Earnings	\$55	Total Deductions	

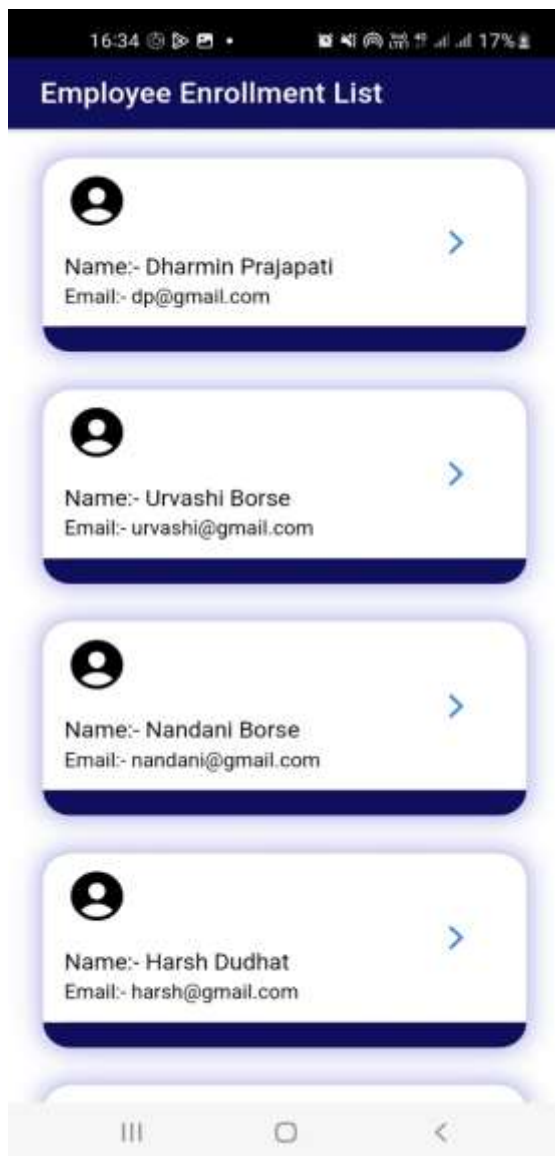
Net Salary: ₹ 24588.00 (twenty four thousand five hundred Eighty Eight Only)

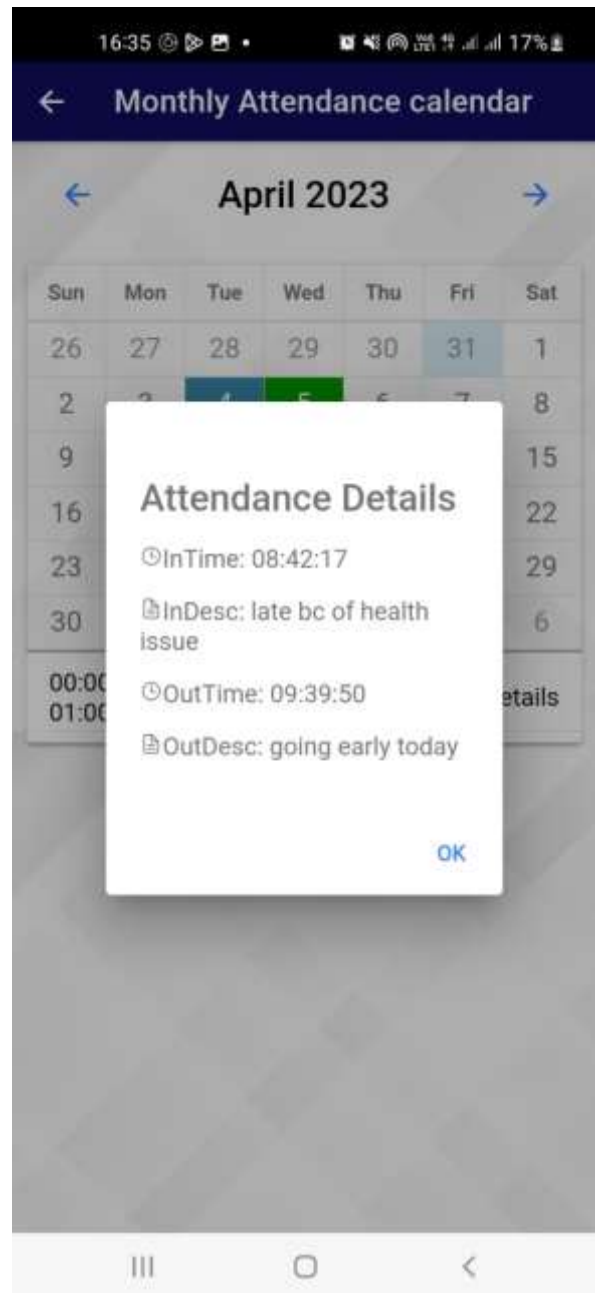
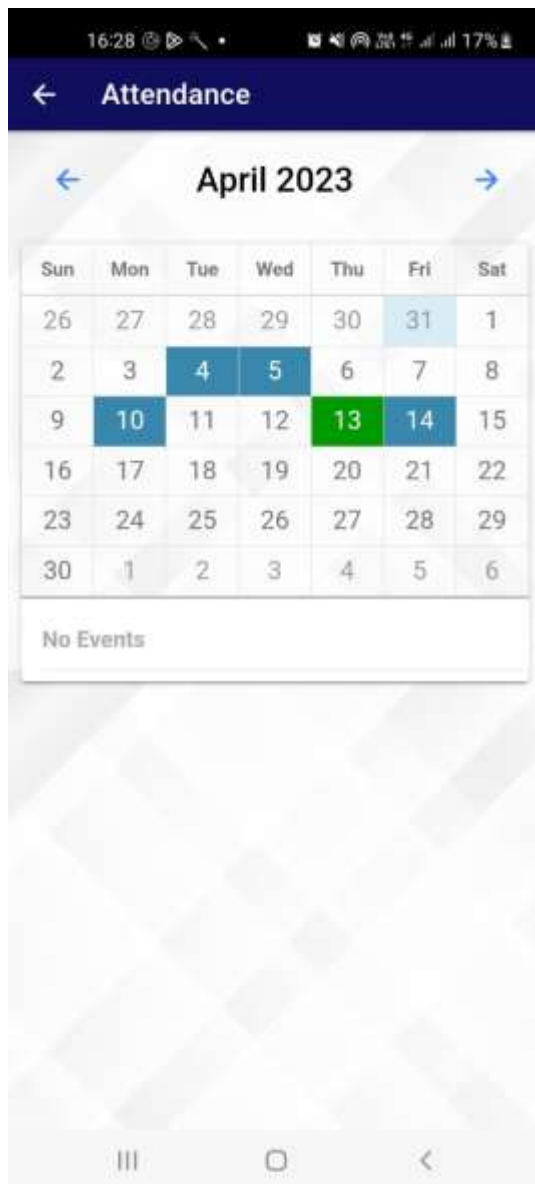
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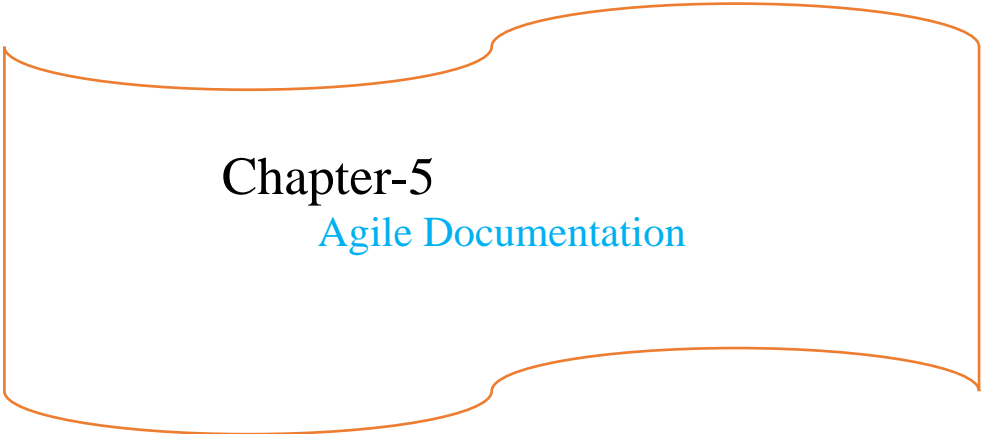




















Chapter-5

Agile Documentation

5.1 Agile Project Charter

General Project Information	
Vision:	The main purpose of the project is to offer complete solution of the need by inspection companies
Objective:	HR can handle all Employee information like personal data, Attendance, Salary, Etc.
Organization:	ASK E-Square Business Solutions Pvt. Ltd..
Success Criteria:	Employee Data can easily handled
Project Size Estimate:	Large scale project - total roles are HR, Employee
Technology:	Web application(Angular JS, .Net MVC, Ionic)
Approaches:	Strategies, methodologies, processes, tools, and techniques the team will follow.


5.2 Agile Roadmap/Schedule

Home Inspector Tech	February 9-20	February 21-28	March 1 - 10	March 10-20	March 21-30	April 1-15
Learning Angular JS, Ionic, Bootstrap .Net						
Some Task Complete in Angular JS and .Net ,Design						
Address Book Project For GitHub						
						
Refer Project						
Find New Module						
Create Plan Module and Testing						
Project Related language Change						
						
Some Bugs slope, testing And document						

5.3 Agile Roadmap/Schedule

1 st QUARTER	2 nd QUARTER
<p>9-02-2023 to 20-02-2023 Understand project definition, gather requirement and finalize the project scope.</p>	<p>21-02-23 to 10-03-2023 We design the system and draw various diagram such as:</p> <ul style="list-style-type: none"> • Use Case Diagram • Interaction Diagram • Data Dictionary
3 rd QUARTER	4 th QUARTER
<p>11-03-2023 to 25-03-2023 We implement the crude operation of the project, tested the module and documentation is prepared side by side.</p>	<p>26-03-2023 to 05-04-2023 We integrate all modules and tested overall system; whatever changes happen are incorporated also documentation is made side by side.</p>
FINAL QUARTER	
<p>14-04-2023 Final presentation and final documentation to be done.</p>	

5.4 Agile User Story

 A user story is a tool used in agile software development to capture a description of a software feature from other organization perspective. A user story describes the type of user, what they want and why. A user story helps to create a simplified description of a requirement.

Sr no.	Module Name	Description
User Story 1	Storage detail	The detail for different type of storing facility.
User Story 2	Plan	Organization check the plan an after purchase the plan
User Story 3	Developer	Login and check activity

5.5 Agile Release Plan

<u>TASK NAME</u>	<u>RESPONSIBLE</u>	<u>START</u>	<u>END</u>	<u>DAYS</u>	<u>STATUS</u>
SPRINT 1	Nandani Urvashi	9/02/23	22/02/23	13	Complete
Project Definition	Gosiya Dharmin Anjali	9/02/23	18/02/23	9	Complete
Gather Requirement	Nandani Urvashi Gosiya Dharmin Anjali	18/02/23	29/02/23	11	Complete
Project scope	Dharmin Anjali	29/02/23	05/03/23	7	Complete
SPRINT 2	Nandani Urvashi Gosiya Dharmin Anjali	05/03/23	23/03/23	18	Complete
Use Case Diagram	Anjali	05/03/23	07/03/23	2	Complete
Activity Diagram	Urvashi Gosiya	08/03/23	10/03/23	2	Incomplete
Sequence Diagram	Dharmin Anjali	10/03/23	13/03/23	3	Incomplete
SPRINT 3	Nandani Gosiya Anjali	13/03/23	20/03/23	7	Complete
Testing characters	Nandani Urvashi Gosiya Dharmin Anjali	13/03/23	01/04/23	19	Complete
Test the Module	Nandani Urvashi Gosiya Dharmin Anjali	14/03/23	25/03/23	11	Complete
Documentation	Nandani Urvashi Gosiya	26/03/23	01/04/23	7	Incomplete

HUMAN RESOURCE MANAGEMENT SYSTEM



	Dharmin Anjali				
SPRINT 4	Nandani Urvashi Gosiya Dharmin Anjali	02/04/22	04/04/22	3	Complete
Integrate Modules	Anjali	05/04/22	05/05/22	30	Complete
Test System	Nandani Urvashi Gosiya Dharmin Anjali	05/04/22	10/04/22	5	Complete
Changes Incorporated	Nandani Urvashi Gosiya Dharmin Anjali	10/04/22	25/04/22	15	Complete
Documentation	Nandani Urvashi Gosiya Dharmin Anjali	26/04/22	30/04/22	4	Complete

5.6 Agile Test Plan

<u>PROJECT NAME</u>		HUMAN RESOURCE MANAGEMENT SYSTEM		<u>BROWSER</u>	<u>GOOGLE CHROME</u>
<u>WRITTEN BY</u>		Nandani Borse(ET21MTCA007) Urvashi Borse(ET21MTCA008) Gosiya Khan (ET21MTCA037) Dharmin Prajapati (ET21MTCA074) Anjali Shimpi(ET21MTCA093)		<u>DESCRIPTION</u>	09-02-2023
<u>TESTED BY</u>		Nandani Borse(ET21MTCA007) Urvashi Borse(ET21MTCA008) Gosiya Khan (ET21MTCA037) Dharmin Prajapati (ET21MTCA074) Anjali Shimpi(ET21MTCA093)		<u>TESTED ON</u>	25-04-2023
<u>TEST #</u>	<u>DATE</u>	<u>ACTION</u>	<u>EXPECTED RESULTS</u>	<u>ACTUAL RESULTS</u>	<u>PASS</u>
1	27-01-23	Understand definition	Understand the objective of definition	Definition is understood.	✓
2	01-02-23	Draw diagrams	All the diagrams are drawn correctly.	Diagrams are completed	✓
3	08-02-23	organization data	All the details of the organization are stored properly.	Obtained trained data.	✗
7	11-02-23	Module Designs	Module designed for system	Designed successfully	✗
8	21-02-23	Test the module	Module should be error free	Module has errors	✓

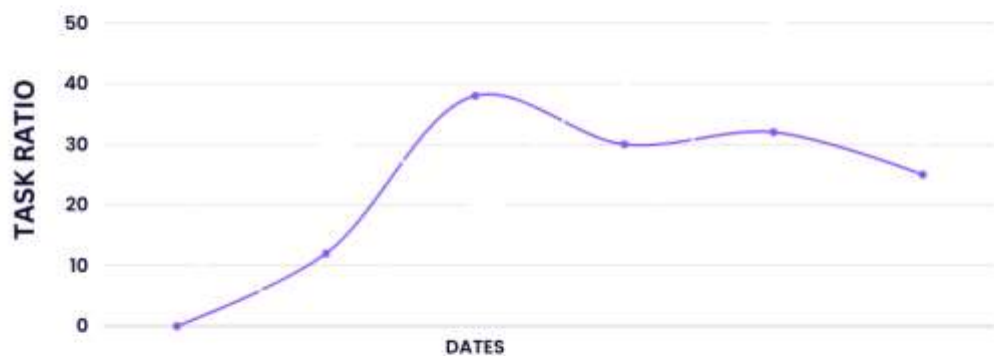
HUMAN RESOURCE MANAGEMENT SYSTEM



9	22-03-23	Task work flow	Check for proper task workflow of the system.	completed	✓
10	05-03-23	Tested overall system	System is completed with no errors	System works properly	✓
11	30-04-23	Documentation	Report is generated	Report generation is completed	✓

5.7 Earned-Value and Burn Chart

HRMS



Chapter-6

Proposed Enhancement

6. Proposed Enhancement

- ✔ Human resource management is the strategic approach to nurturing and supporting employees and ensuring a positive workplace environment.
- ✔ Some module's will be added like leave management or Experience.
- ✔ Server will be change in future.

Chapter-7

Conclusion






7. Conclusion

✔ The Project is almost complete with all the modules integrated with each other thus, completing the application and making it whole. The client provides further work such as feature requested, live support training, discussion in comment approve.

Chapter-8

Bibliography

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