

HRMS

-Human Resource
Management System



ACKNOWLEDGEMENT

On presenting this project report, I wish to express my deep thoughts to number of people who contributed to the completion of this project.

I am grateful to our respected Principal Mr. Ganesh Raut sir for providing all facilities for the development of our project, I also express my heartfelt gratitude to Mrs. Deepali Thorat Mam my project guide for rendering all possible help and support during the development, implementation and presentation of the project.

I am extremely grateful to Mrs. Deepali Thorat Mam Lecture-in-charge of our project for her valuable guidance and encouragement throughout my humble endeavor.

Table of contents

☐ Super admin

- ADD organization page
- Update Organization
- Add HR (Human Resource)
- View HR (Human Resource)
- Update HR (Human Resource)
- Delete HR (Human Resource)
- ADD organization Image
- Change Organization name
- Current date & time
- Search HR (Human Resource)
- Sort HR (Human Resource) by all keys
- Logout

☐ HR (Human Resource)

- ADD Student page
- Update Student
- View student data
- Add Call answer
- View call answer
- Search Student
- Delete student
- Current date & time
- Sort student by all keys
- Email student
- Logout

Introduction

- ❑ **Topic name** : HRMS (Human Resource management system)
- ❑ **Team members** : Amol Yadav
- ❑ **Platform** : **Front-End:** JavaScript, CSS, bootstrap,
Json, ajax, JQuery, JSP
Back-End : JSP, Servlet, Java
Database : Mysql
server : Apache tomcat 10, Jakarta package

INTRODUCTION OF PROJECT:

HRMS is a management software. It is user in all management environment Like collage management system, Class management system, office management system etc.

In that software we are creating two role(login). First is Super admin and second is HR (Human Resource management system). Super admin can add the HR (Human Resource management system). There are only one organization are present in system after one organization is added then super admin can only update it. Super admin cannot add the another organization. Super admin can change its organization name, logo ,email, address, email, contact, username and password.

there are five phases in that software calling phase, waiting phase, working phase, account phase, delivery phase. This website deals with this five phases. We are using this project as is for class management project. Once this phases are completed one student working period done. Then HR can remove that student from our system. HR search for new student and continuously this phases are run by HR for the add student.

We are trying to expand its limit to add super admin multiple organization and HR and build for the large management website platform for the people.

SCOPE & OBJECTIVES

- This website helps how to manage there organization easily and store data into database for future purpose ex. Classes manage there teachers and teacher manage there students, manager manage there HR and HR manages there employees, etc.
- This website provides management platforms for all over industry.
- Using this website work of any HR are easy and in flow. Don't remember of the each student response, student work ,student fees details , which student was not pay the fees etc.
- All information and alert are give to the HR about student.

EXISTING SYSTEM

- We will provide only the calling phase, waiting phase, working phase further phases implement in next session.
- When HR call the student then student in calling phase, if student gives response it is recorder by system. If the student gives positive response then student go to the waiting phase, if student gives the admission then it will go to the working phase. That phases are know into the student last call history.
- HR can update student information.
- HR can remove student.
- HR can email student.
- Super admin can add multiple HR.
- Super admin can update HR.
- Super admin can delete HR.

- There are two roles first is super admin second is HR.
- HR can call Students and response will recorded in call history with clicking call button.

Login page



- You can login using username and password credentials.
- If you are super admin then after login redirect to the add organization page.
- If you HR (Human Resource) then you can redirect to the Add HR page.
- If you have entered the wrong credentials then you get message “Sorry Invalid UserName and Password !”.
- If you have lost password then click on lost password button shown in above image. After clicking lost password you have to enter your email address for password recovery. If you can enter the wrong email then it will not be accepted they disable the button to avoid further process. Wrong email means that email is not present in your database.
- If you can enter the correct email address then button is enabled and after click on recover button and open the modal you can update the password.



Haribhai v desai

Monday
09:14:41 PM
23-MAY-2022

 Logout

ADD Organization

Add HR

Add Organization

Organization
Name

Name Here

Address

Address Here

Email

Email Here

Contact NO.

Contact NO. Here

UserName

SAdmin1333

PassWord

••••

Upload Image

Choose File

No file chosen

Add Organization



Haribhai v. dessai

Monday
09:03:51 PM
23-MAY-2022

 Logout

Update Organization

Add HR

Update Organization

Organization Name	<input type="text" value="Haribhai"/>
Address	<input type="text" value="Pune"/>
Email	<input type="text" value="cwstechnology20@gmail.com"/>
Contact NO.	<input type="text" value="9130900875"/>
UserName	<input type="text" value="SAdmin1"/>
PassWord	<input type="password" value="••••"/>
Upload Image	<div><input type="button" value="Choose File"/> <input type="text" value="No file chosen"/></div>





Haribhai v. dessai

Monday
08:43:04 PM
23-MAY-2022

 Logout

Update Organization

Add HR

Personal Detail

Name *

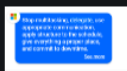
Date



Email

Contact

Designation



Haribhai v. dessai

Monday
09:02:20 PM
23-MAY-2022

 Logout

Update Organization

Add HR

Authentication Detail

Username *

Password *

submit

Data Table

Show entries

Search:



Update Organization

Add HR

Data Table

Show entries

Search:

Id <small>↑↓</small>	Name <small>↑↓</small>	DOB <small>↑↓</small>	Designation <small>↑↓</small>	Email <small>↑↓</small>	Status <small>↑↓</small>	action <small>↑↓</small>
119	suvarna yadav	2022-04-21	HR	amols.d.4149@gmail.com	2222222222	Update/ Delete
122	amol	2021-01-12	HR	amo3eeels.d.4149@gmail.com	3434213434	Update/ Delete

Showing 1 to 2 of 2 entries

[Previous](#) [1](#) [Next](#)

Update



Id

119

First Name

suvarna

Date

21-04-2022



Email

amols.d.4149@gmail.com

Designation

HR

Close

Update



Monday
09-06-16 PM
23-MAY-2022



Personal Detail

Name*

Name Here

Dob*

dd-mm-yyyy



Email*

Email Here

Status*



Fresher



Working



Experience

Gender*



male



female

Contact*

Contact Here

current location*

Current Address



permanent location*

permanent Address



Education Detail

Branch*

eg. BCA

Passout Year*

200



Higher Education

Higher Education

Any Certification

certification

From

















Certification Place

Add Student

Data Table

Show 10 entries

Search:

NAME ↑↓	Contact ↑↓	Email ↑↓	PassOut Year ↑↓	Calls ↑↓	Action ↑↓
Emprotek123	12112122221	info1@emprotek.com 	2011-2012	2	  
Emprotek234	1212122221	info@emprotek.com 	2010-2011	0	  
suvarna	222222222	amol.s.d.4149@gmail.com 	2005-2006	0	  
suvarna	333333	amol1s.d.4149@gmail.com 	2019-2020	0	  

Showing 1 to 4 of 4 entries

Previous 1 Next

Update



Personal Detail

*Id**

13

*Name**

Emprotek123

*Dob**

22-05-2022



*Email**

info1@emprotek.com

*Status**



Fresher



Working



Experience

*Gender**



male



female

*Contact**

12112122221

*current location**

karve nager



Call



Current Call

7

Name

amol

Date

23-05-2022

NEXT Call Date

dd-mm-yyyy



Call



Current Call

13

Name

amol

Date

23-05-2022

NEXT Call Date

dd-mm-yyyy



Add Call Log

Call History

2022-05-22

Communication With
amol

Student Name
Emprotek123

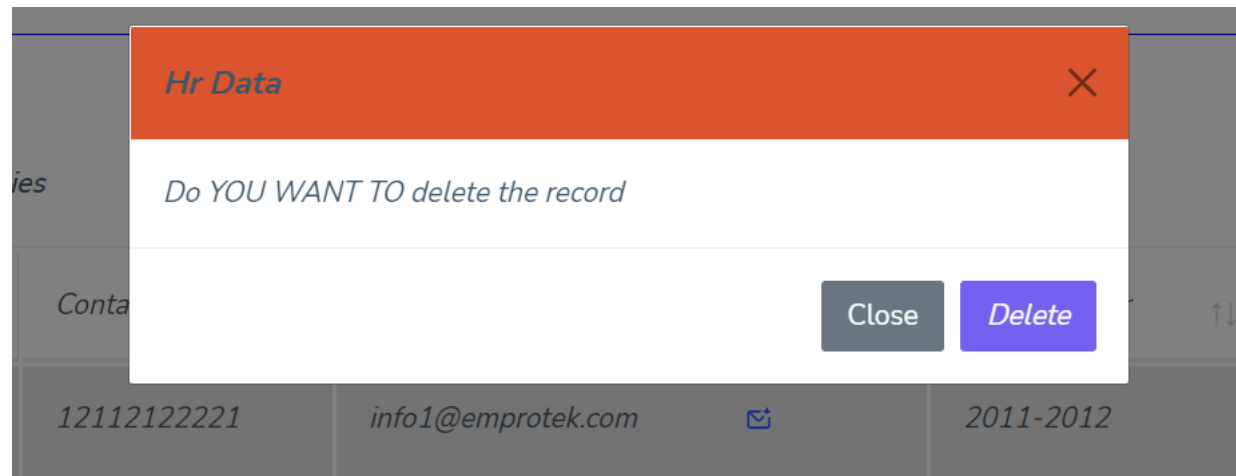
Student Response
weee sssssssssssssssssssssss

Next Date
2022-05-23

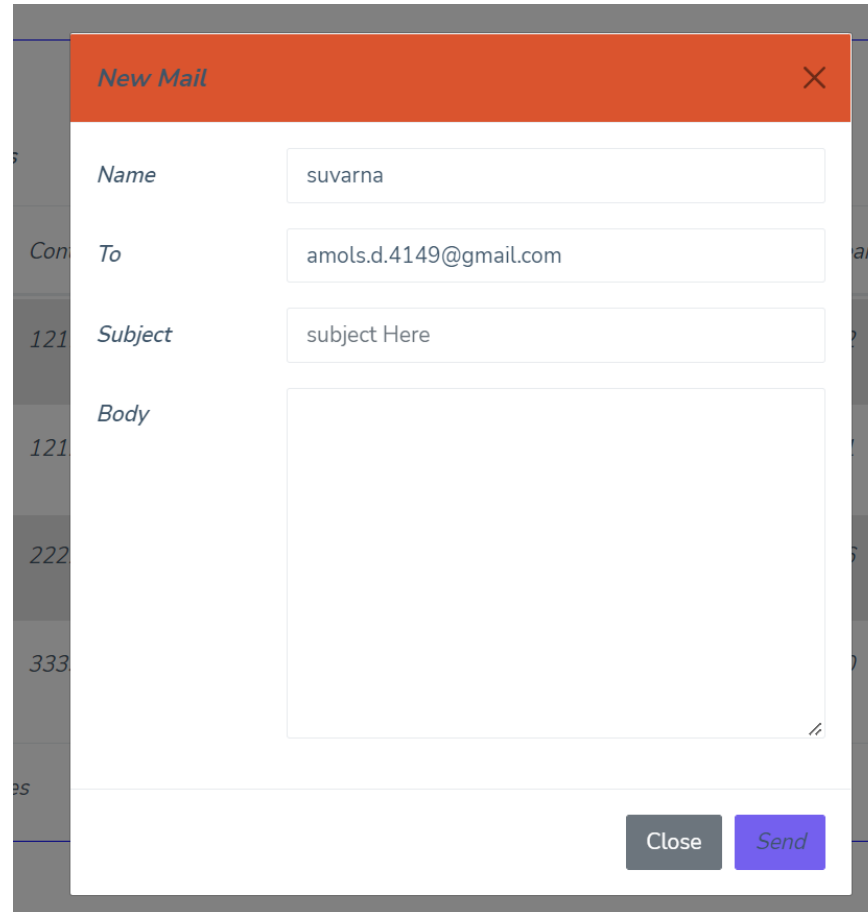
2022-05-23

Communication With
amol

Delete student



Email



A screenshot of a web application showing a 'New Mail' form. The form is a modal dialog with an orange header bar containing the title 'New Mail' and a close button (X). The form fields are labeled 'Name', 'To', 'Subject', and 'Body'. The 'Name' field contains 'suvarna', the 'To' field contains 'amols.d.4149@gmail.com', and the 'Subject' field contains 'subject Here'. The 'Body' field is a large text area. At the bottom right of the form are two buttons: 'Close' and 'Send'.

<i>Name</i>	<input type="text" value="suvarna"/>
<i>To</i>	<input type="text" value="amols.d.4149@gmail.com"/>
<i>Subject</i>	<input type="text" value="subject Here"/>
<i>Body</i>	<div></div>

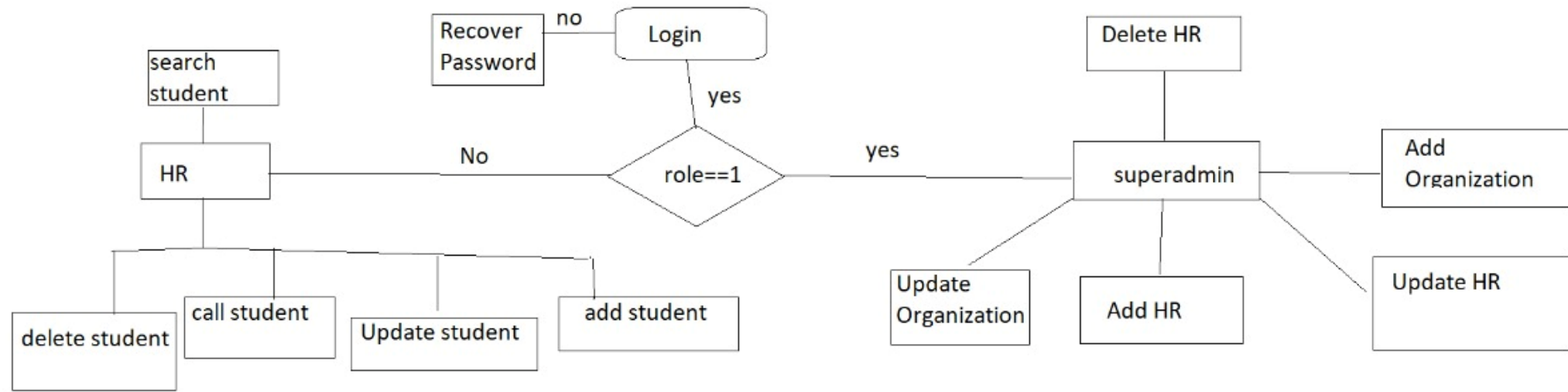
Close Send

Logout



Logout

ER Diagram



Add organization

- Only one organization is present in HRMS
- Add organization with its data
- User name, contact, Email must be unique
- After adding organization your Organization name will appear on dashboard with your organization logo.
- Current time, date and day is display on dashboard.
- After add you can only modify your organization name.

ADD HR (Human Resource)

- Add HR with (Human Resource) its data
- User name, contact, Email must be unique
- After adding HR you will display HR added successfully pop up.
- Current time, date and day is display on dashboard.
- You can add multiple HR.

View HR (Human Resource)

- You can view your hr details in HR data table.
- In that table you can modify and delete HR.
- You can search HR by any field.
- You can sort alphabetically any column.
- You can increase your pagination record.

Modify HR (Human Resource)

- You can view your HR all details in HR modal.
- You can modify selected HR.
- You can change your password, email, contact etc.

Delete HR (Human Resource)

- In data table after click on delete icon you will get a pop up with warning message.
- Warning message : “do you want to delete”
- There are two buttons yes and close.
- If you click on yes delete the record.
- If you click on close button data not deleted.

Add student

- Add student with its specific data.
- You should fill all form data otherwise you cannot click on add button.
- Add button will disable.
- If you fill all form details then you get a message data added successfully.

View student

- You can view your all student records in data table.
- You can search Student by any field.
- You can sort alphabetically any column.
- You can increase your pagination record.
- There are three buttons update, call and delete button.
- In that email field there are email field button .

Email

- In that email field there are email field button .
- After click on email button you will get selected student email address into the to section.
- Type your subject, body and mail to that student.

Update student

- You can update student by click on edit button icon on data table.
- After click on edit button icon opens the modal and you can view your all students data and you can change it.
- In that modal there are two button update and close.
- After click on update button you will get a pop up message.
- Data updated successfully.

Call

- In that call button there are two types of modal is open.
- First is without history means first call.
- modal opens in full page mode.
- If you can call any student there counter increase in data table.
- If any student counter is greater than zero then you will change the modal to history modal.
- In that modal you can add your new call record or see your all and last call history with student response and next call date.

Delete student

- HR can delete the student if student switch the class or any other issue.

HR Dashboard

- In that dashboard you can see the current date and time.
- You can log out by click on profile icon.

Organization Dashboard

- In that dashboard you can see the current date and time.
- You can log out by click on profile icon.
- You can see the Organization name and Logo.
- In that side bar there are two options.
- 1. Add or update Organization.
- 2.Add HR.

Future enhancement

- Future Enhancements
- Scale up the website
- Adding multiple organizations
- With respect to organization and HR data
- Increase roles

BIBLIOGRAPHY

- https://en.wikipedia.org/wiki/Human_resource_management_system
- <https://getbootstrap.com/docs/4.0/getting-started/introduction/>
- <https://tomcat.apache.org/download-10.cgi>