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.

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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) the you can redirect to the Add HR page.
- If you have enter the wrong credentials then you go message "Sorry Invalid UserName and Password !".
- If you have lost password the click on lost password button show in above image. After clicking lost password you have enter your email address for password recovery. If you can enter the wrong email then it will not excepted 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 enable and after click on recover button and open the modal you can update the password.

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

Update Organization

Add HR

Update Organization

Organization Name	Haribhai
Address	Pune
Email	cwstechnology20@gmail.com
Contact NO.	9130900875
UserName	SAdmin1
PassWord	••••
Upload Image	Choose File No file chosen

Update Organization   cancel   Edit

Update Organization

Add HR

Personal Detail

Name *	Name Here
Date	dd-mm-yyyy 🗓
Email	Email Here
Contact	contact Here
Designation	HR
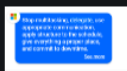
Update Organization

Add HR

Authentication Detail

Username *   Username Here

Password *   Password Here

submit

Data Table

Show   10   entries

Search:

Haribhai v. dessai

⏻ *Logout*

Update Organization

Add HR

Data Table

Show [10] entries

Search: [   ]

Id ↑↓	Name ↑↓	DOB ↑↓	Designation ↑↓	Email ↑↓	Status ↑↓	action ↑↓
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

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	amols.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

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

2022-05-23

Call History

2022-05-22

Communication With

amol

Student Name

Emprotek123

Student Response

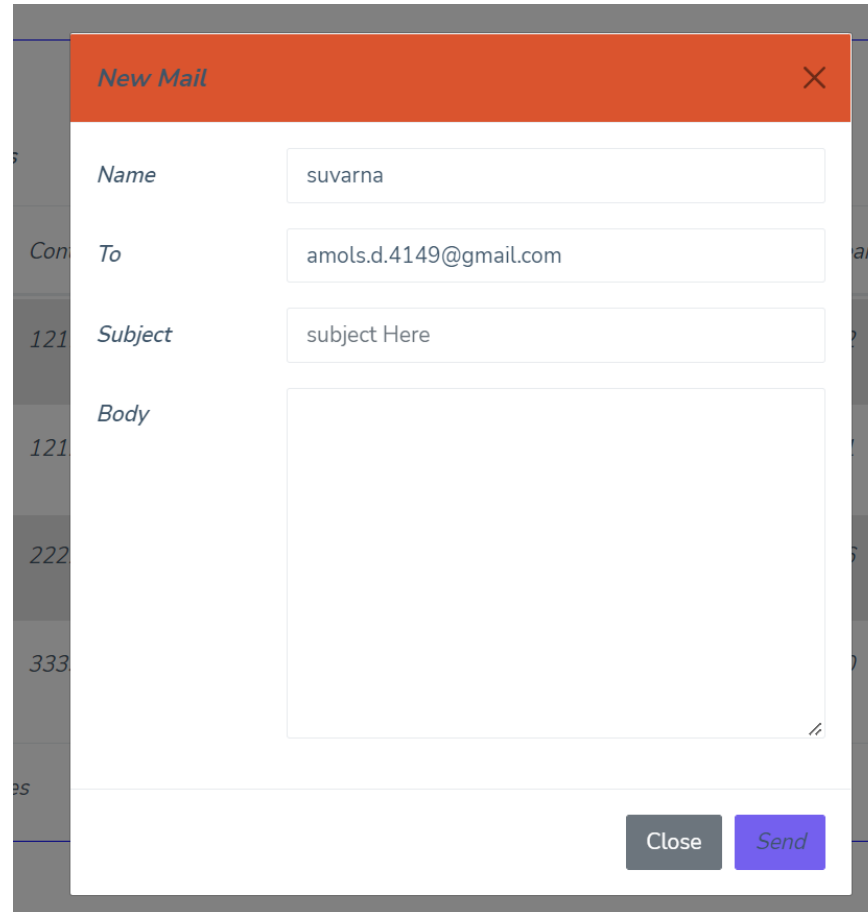**weee sssssssssssssssssssssssss**

Next Date

2022-05-23

2022-05-23

Communication With

amol

Delete student
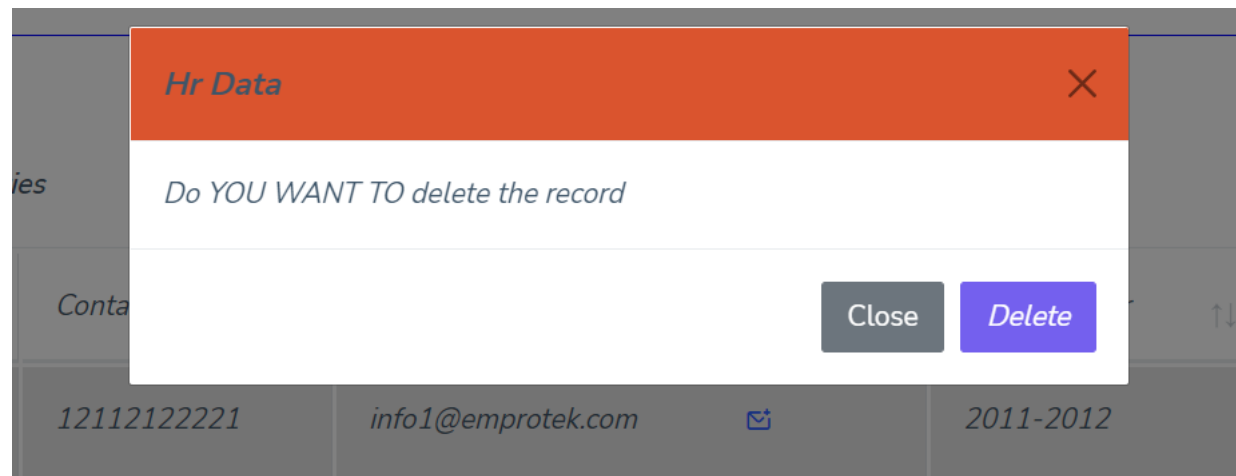
Email

Logout

Logout

ER Diagram
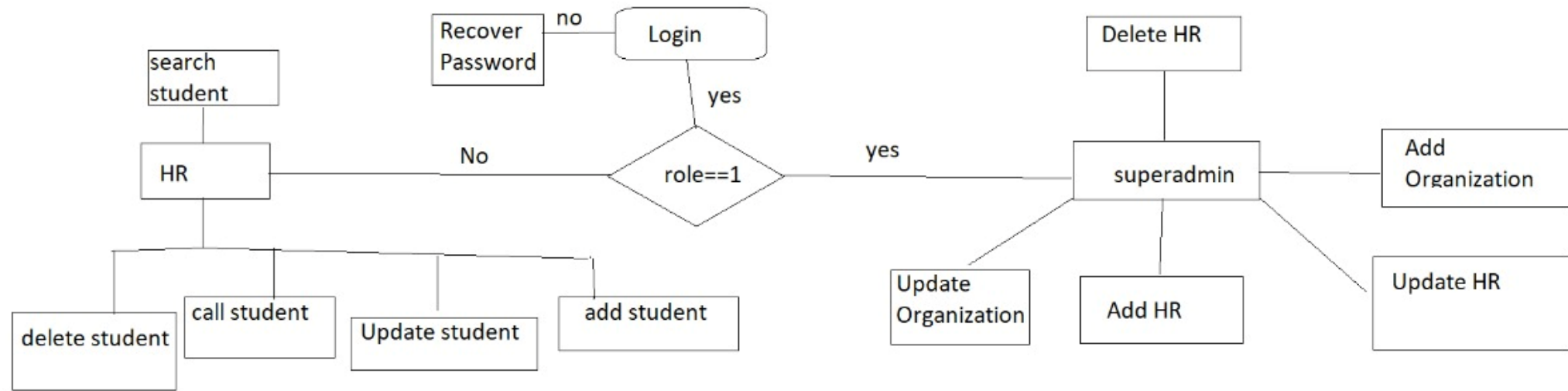
Add organization

- 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 apeare 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
- Video calling functionality

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