

EduBridge



A Project

Report On

Placement Management System

By

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B.Tech

Batch: 2021– 6335

Center: Thane

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EduBridge

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Introduction:

Placement Management System manages student information in the college with regard to placement. It improves existing system . It has the facility of maintaining the details of the student, thereby reducing the manual work. It will save time and energy which are spending in making reports and collecting data.

I have developed this Application in **Java, JSP, Servlets, Hibernate and MySQL**. It's a web-based projects so I have used **HTML, CSS, JavaScript and Bootstrap also**.

The main feature of the project is to smooth the system and enhance the placement experience of the students.

The institutes must have a placement management system in place with the following features:

1. Manage data.
 2. Resume registration.
 3. Tracking job application
 4. Notification and events.
 5. Collect uploaded resume.
- Spring Boot Project Placement Management Application have Admin,Student,Placement,College entity .
 - Admin entity is for login purpose and have a home page to connect with other entities.
 - Placement,college,student entities have CRUD operation for create,delete ,update and read the details.
 - Data's were stored in MYSQL database.
 - Our Project Include:
 1. Admin module
 2. College module
 3. Student module
 4. Placement module

Software Requirements:

Front end: Java/J2EE technologies (Servlet, JSP), HTML, CSS, JavaScript, Bootstrap, Hibernate.

Back end: MySQL workbench 8.0.23CE.

Middleware/Server: Apache Tomcat v8.5. IDE: Eclipse IDE for Java EE Developers

Browser: Best result on Google Chrome

Operating System: Window 10.

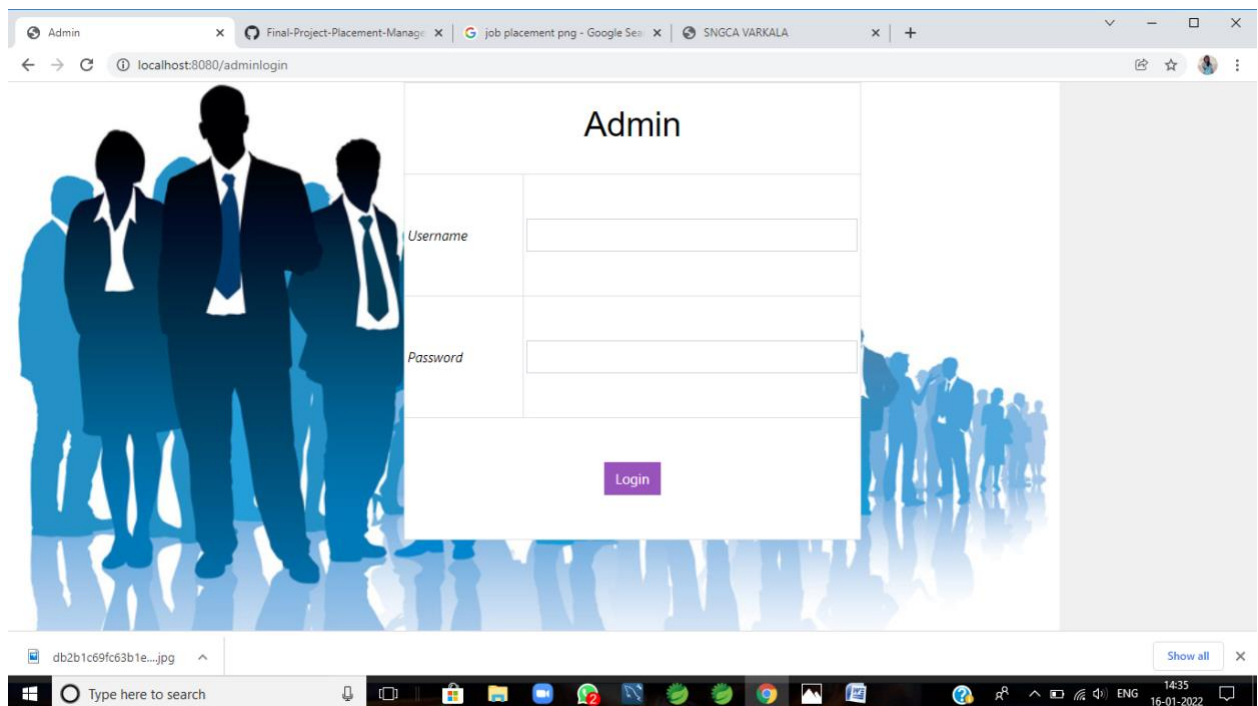
Data Dictionary:

- Create database placement;
- Create table login(id int primary key auto_increment,username varchar(100),password varchar(100));
- Insert into login(username, password) values (“ruchi”,”12345”);
- Select * from login;
- Create table college(id int primary key auto_increment,collegenamevarchar(100),collegelocationvarchar(100), collegeadminvarchar(100), collegeemailvarchar(100));
- Select * from college;

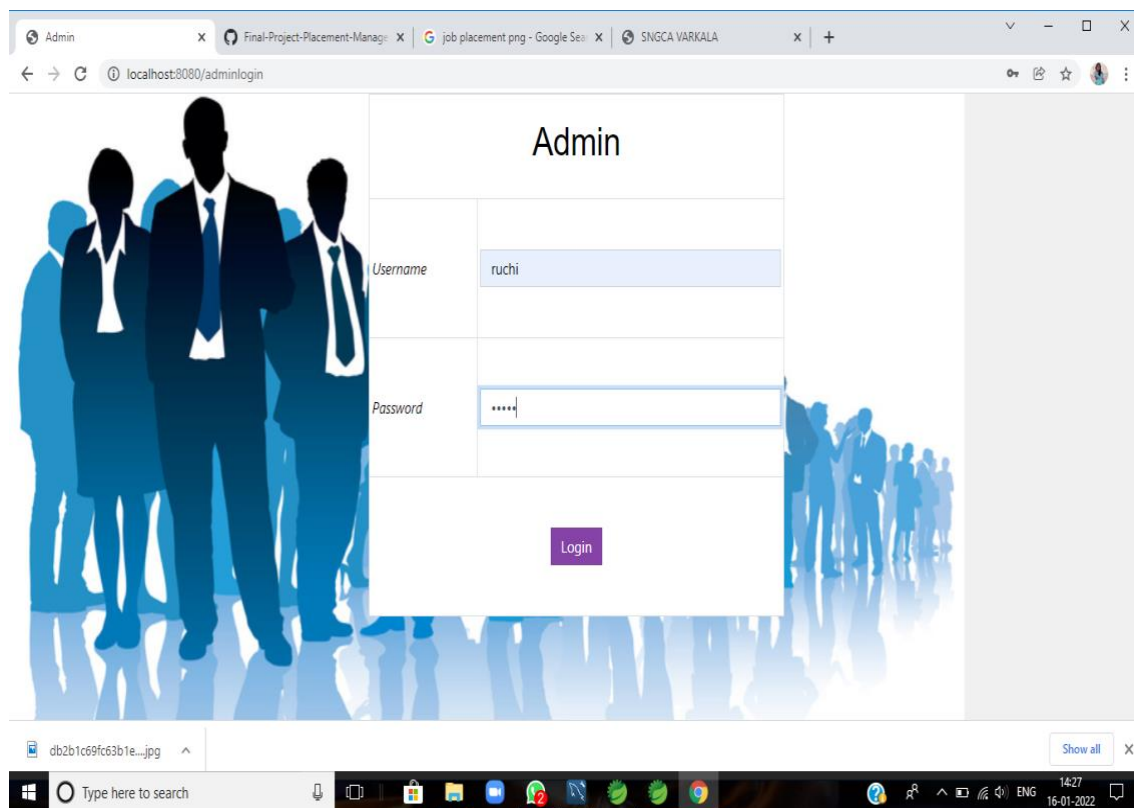
- Create table placement(id int primary key auto_increment,namevarchar(100),college varchar(100),date varchar(100), qualification varchar(100), year varchar(100));
- Select * from placement;
- Create table student(id int primary key auto_increment,studentnamevarchar(100),course varchar(100),percentage int,mailidvarchar(100),college varchar(100),roll bigint, qualification varchar(100), hallticketnoint);
- Select * from student;

Screenshots:-

Login page:



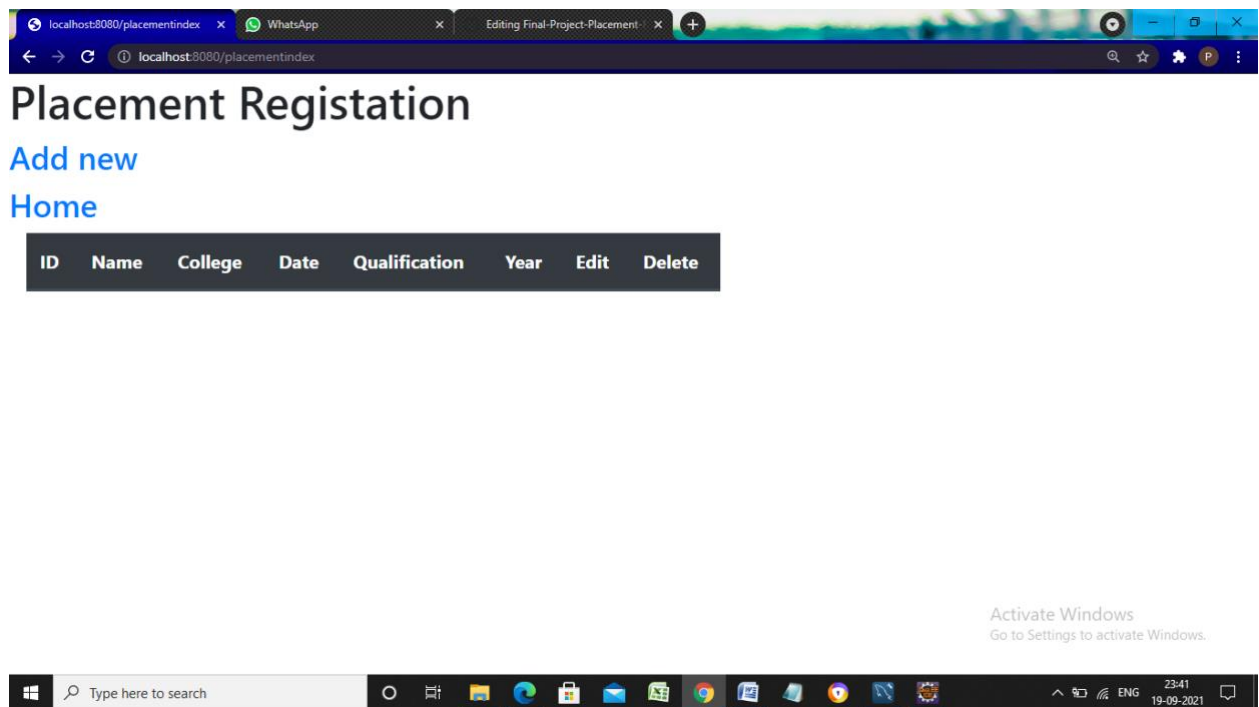
Enter username ,password which you stored in Mysql database.



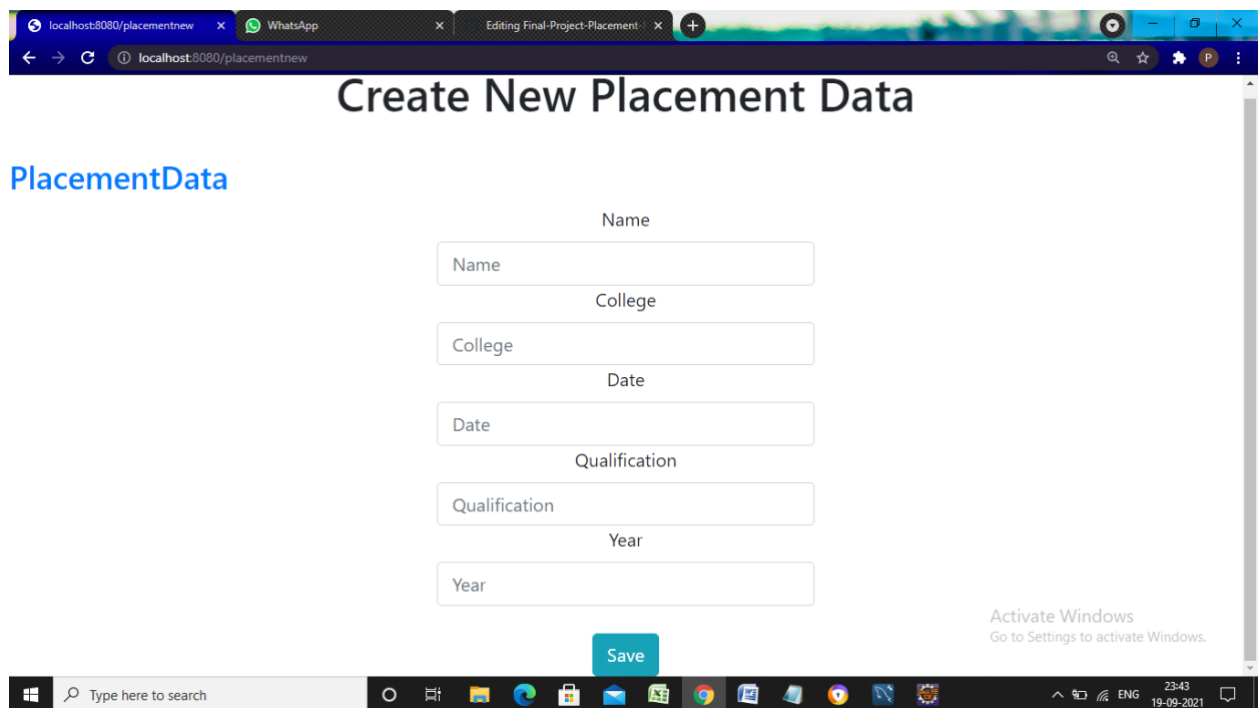
Enter login, it redirects to home page.



Click open button in Placement details.



Click Add new .



Enter details of placement.

localhost:8080/placementindex x Final-Project-Placement-Manage x job placement png - Google Se x SNGCA VARKALA x +

localhost:8080/placementindex

Placement Registration

[Add new](#)

[Home](#)

ID	Name	College	Date	Qualification	Year	Edit	Delete
2	Ruchita chaudhari	sndt	12/04/2021	btech	2019	Edit	Delete
3	saish khedekar	viva	15/05/2020	civil	2019	Edit	Delete

db2b1c69fc63b1e...jpg Show all x

Type here to search

14:27 16-01-2022

Click Edit,change the details ,save it and updated.

localhost:8080/edit/2 x Final-Project-Placement-Manage x job placement png - Google Se x SNGCA VARKALA x +

localhost:8080/edit/2

Create New Placement Data

[PlacementData](#)

Name

Ruchita chaudhari

College

sndt

Date

12/04/2021

Qualification

btech

Year

2019

[Save](#)

db2b1c69fc63b1e...jpg Show all x

Type here to search

14:43 16-01-2022

Click home it redirects to home page .click open on college details .

localhost:8080/collegenew x WhatsApp x Editing Final-Project-Placement x +

localhost:8080/collegenew

Create New College Data

CollegeData

College Name

Location

Admin

Email

Save

Activate Windows
Go to Settings to activate Windows.

Type here to search

23:49
19-09-2021

Enter details.Save it.

localhost:8080/collegeindex x Final-Project-Placement-Manage x job placement png - Google Sea x SNGCA VARKALA x +

localhost:8080/collegeindex

Spring Boot Crud College Registration

[Add new](#)

[Home](#)

CollegeID	CollegeName	CollegeLocation	CollegeAdmin	CollegeEmail	Edit	Delete
2	sndt	santacruz	1234	sndt@gmail.com	Edit	Delete
3	viva college	mumbai	4343	viva@gmail.com	Edit	Delete

db2b1c69fc63b1e...jpg Show all x

Type here to search

14:27
16-01-2022

Click Edit.

localhost:8080/editcollege/2 x Final-Project-Placement-Manage x job placement png - Google Se x SNGCA VARKALA x +

localhost:8080/editcollege/2

Create New College Data

CollegeData

College Name

sndt

Location

santacruz

Admin

1234

Email

sndt@gmail.com

Save

db2b1c69fc3b1e...jpg Show all x

Type here to search

14:49 16-01-2022

Click home it redirects to home page .click open on student details .

localhost:8080/studentindex x WhatsApp x Editing Final-Project-Placement x +

localhost:8080/studentindex

Student Registration

Add new

Home

Student ID	Student Name	Course	Percentage(%)	Mailid	College	Roll	Qualification	Hallticketno	Edit	Delete
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Activate Windows
Go to Settings to activate Windows.

Type here to search

23:52 19-09-2021

Click Add new.Enter details.save it.

localhost:8080/editstudent/2

Create New Student Data

StudentData

Student Name
Ruchita chaudhari

Course
Bachelor of technology

Percentage(%)
60

Mailid
ruchi@gmail.com

College
sndt

Roll
15

Qualification
btech

HallticketNo

Click edit and save.

localhost:8080/studentindex

Student Registration

[Add new](#)

[Home](#)

Student ID	Student Name	Course	Percentage(%)	Mailid	College	Roll	Qualification	Hallticketno	Edit	Delete
2	Ruchita chaudhari	Bachelor of technology	60	ruchi@gmail.com	sndt	15	btech	15	Edit	Delete
3	purva pashte	mechanical	74	purva@gmail.com	vartak	56	BE	56	Edit	Delete
4	pranali Thakre	BE	75	prnu@gmail.com	thakur	45	BE	45	Edit	Delete

Click home, it redirects to home page and click logout. It redirects to login Page.

THANK YOU

