

EduBridge



A Project

Report On

Placement Management System

By

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B.E

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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:-

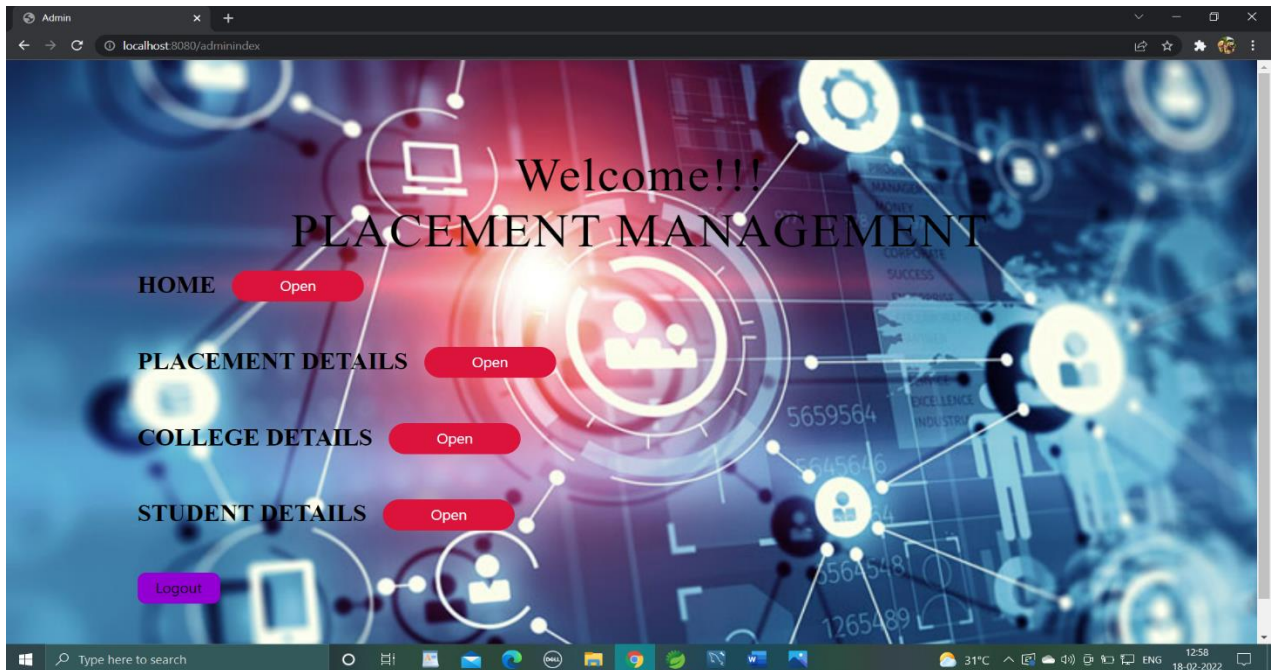
Login page:



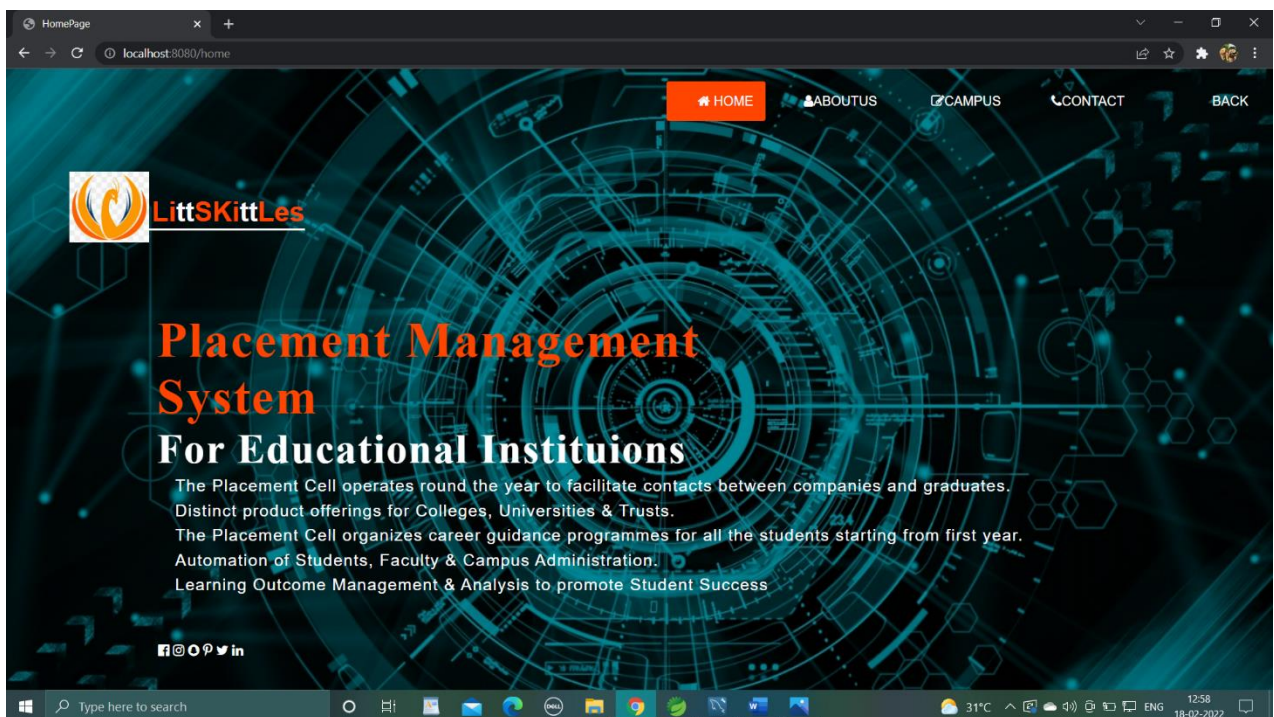
Enter username ,password which you stored in Mysql database.



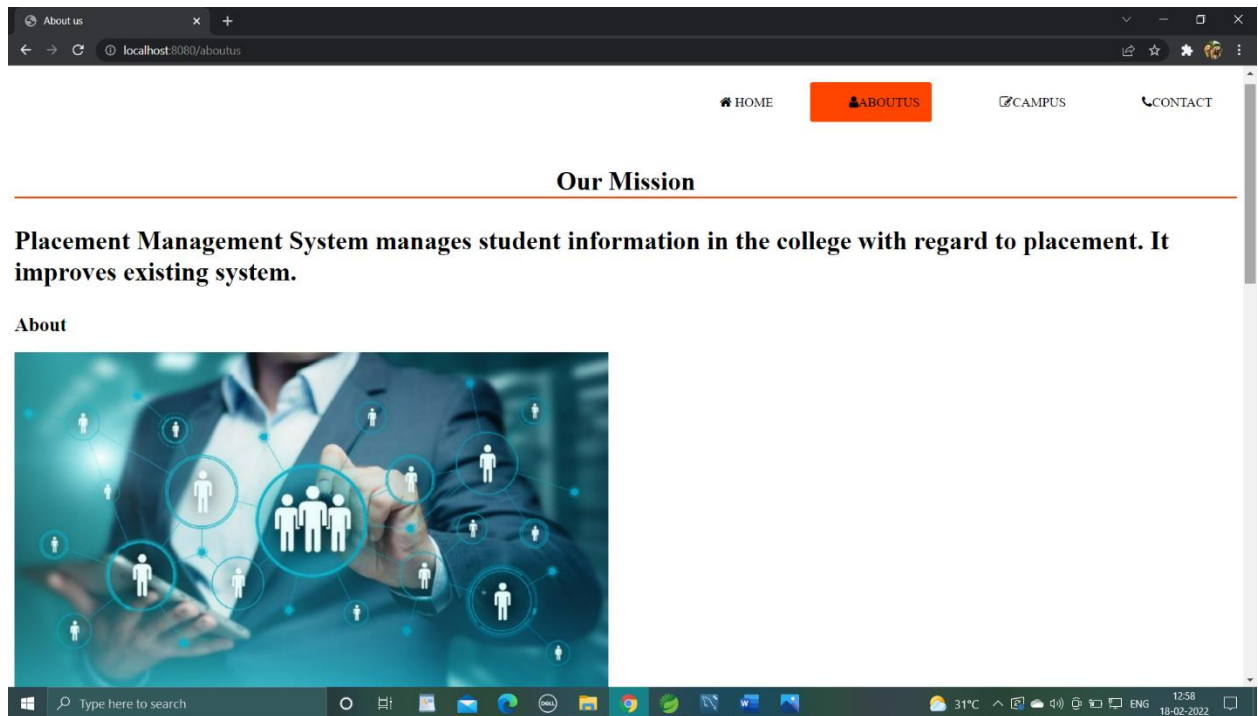
Enter login, it redirects to home page.



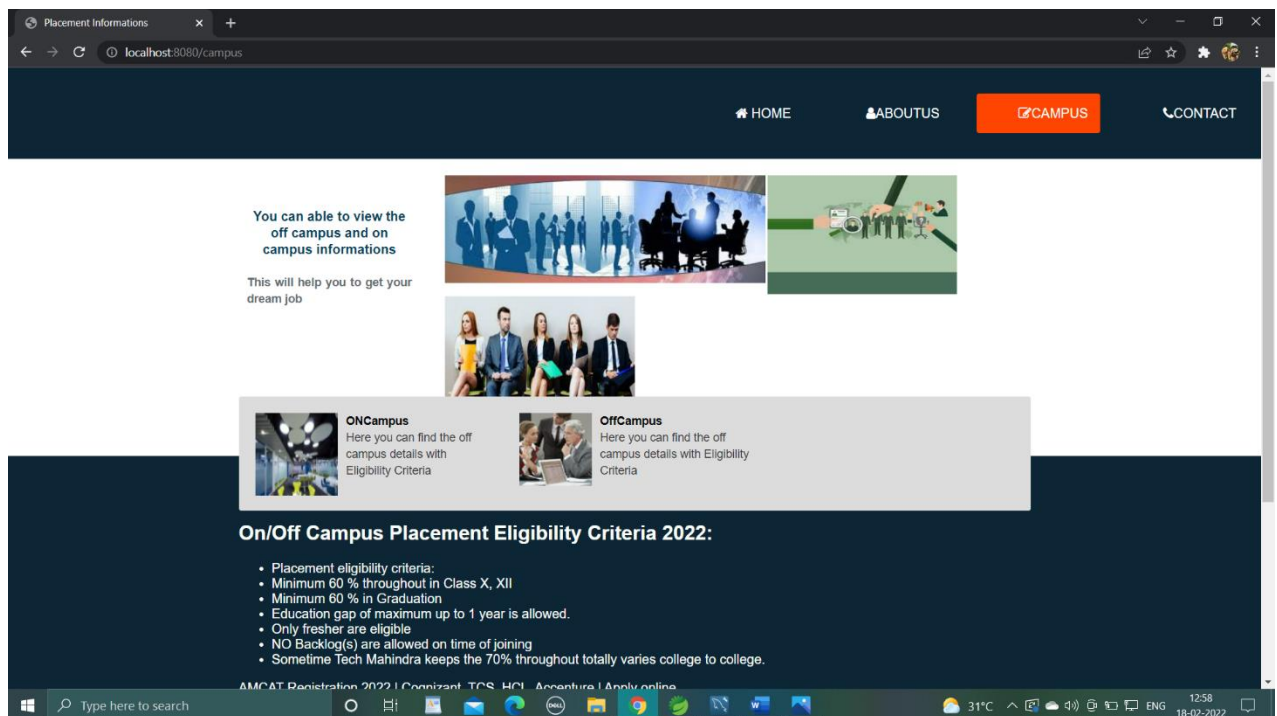
Click open button in Home



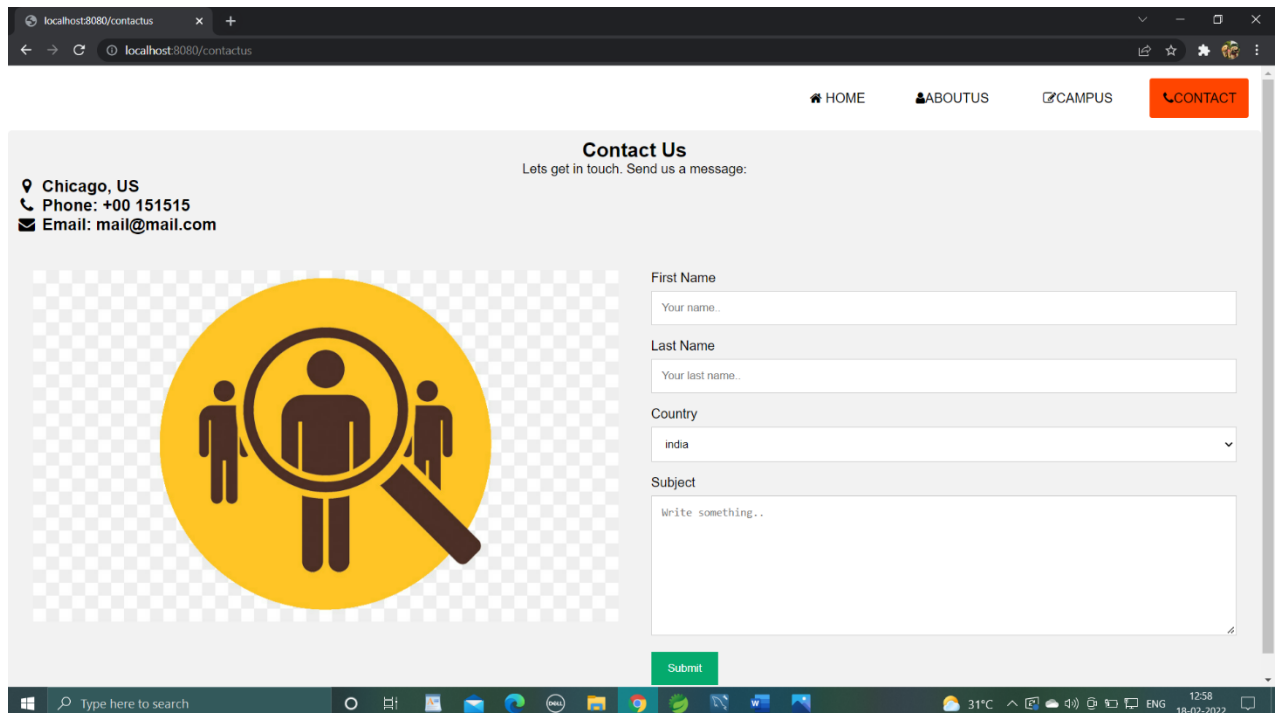
Click button in Aboutus



Click button in Campus



Click button in Contactus



Click open button in Placement details.



Click Add new .

The screenshot shows a web browser window with the address bar displaying 'localhost:8080/placementnew'. The page has a background image of hands typing on a laptop keyboard. The main heading is 'Create New Placement Data'. Below the heading is a pink button labeled 'PlacementData'. The form consists of several input fields with labels: 'Name', 'College', 'Date', 'Qualification', and 'Year'. Each label is positioned above its corresponding input field. At the bottom of the form is a blue button labeled 'Save'. The Windows taskbar is visible at the bottom of the browser window, showing the search bar and various application icons.

localhost:8080/placementnew

Create New Placement Data

PlacementData

Name

College

Date

Qualification

Year

Save

Enter details of placement.

The screenshot shows a web browser window with the address bar displaying 'localhost:8080/placementindex'. The page has a background image of a hand pointing at a screen with silhouettes of people. The main heading is 'Placement Registration'. Below the heading are two buttons: 'Addnew' and 'Home'. Below the buttons is a table with the following columns: ID, Name, College, Date, Qualification, Year, Edit, and Delete. The table contains two rows of data. The first row has ID 2, Name 'iniya', College 'UCEK', Date '2021/2/14', Qualification 'BE', and Year '2021'. The second row has ID 3, Name 'mercy', College 'UCEK', Date '2021/2/14', Qualification 'BeTech', and Year '2021'. Each row has 'Edit' and 'Delete' buttons next to it. The Windows taskbar is visible at the bottom of the browser window, showing the search bar and various application icons.

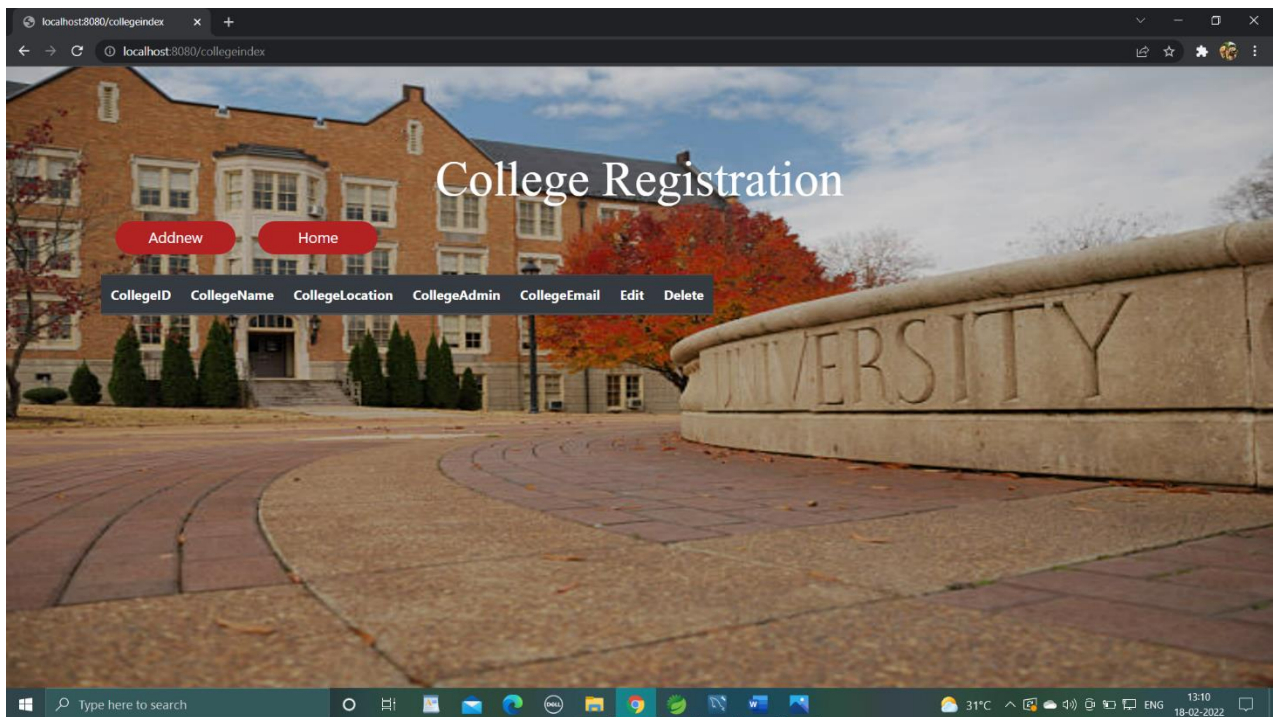
Placement Registration

Addnew Home

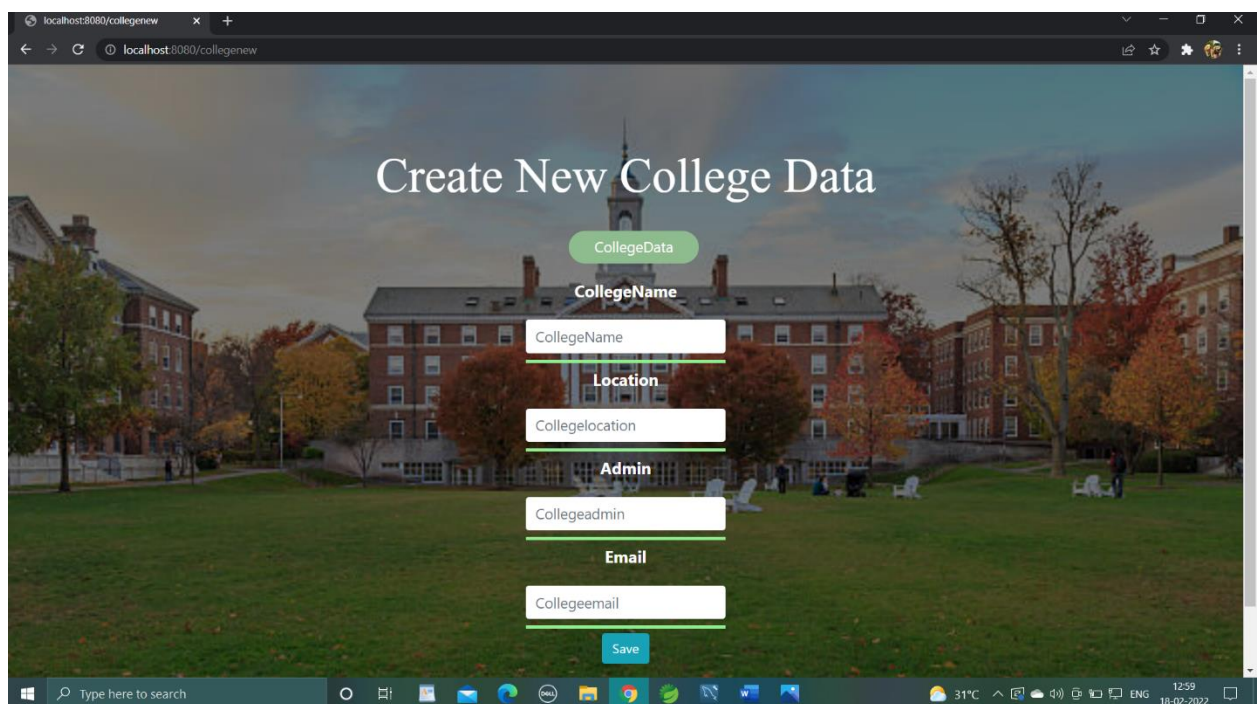
ID	Name	College	Date	Qualification	Year	Edit	Delete
2	iniya	UCEK	2021/2/14	BE	2021	Edit	Delete
3	mercy	UCEK	2021/2/14	BeTech	2021	Edit	Delete

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

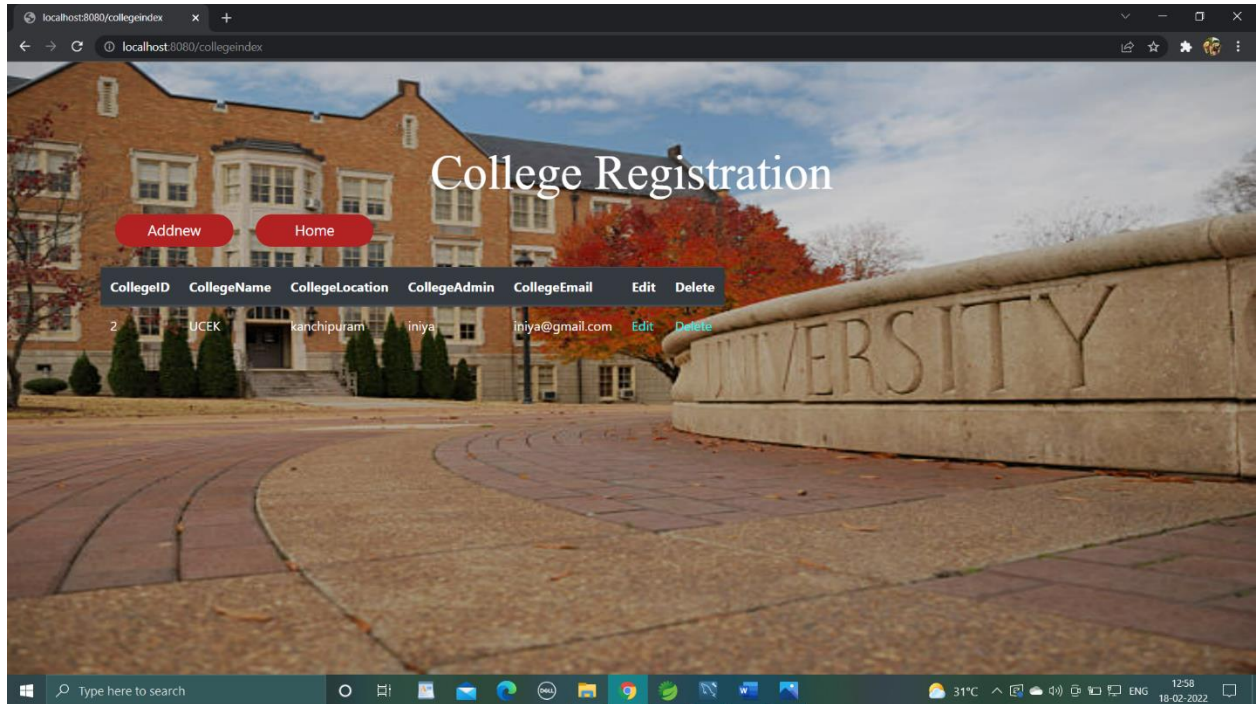
Click home it redirects to home page .click open on college details .



Click Add new .

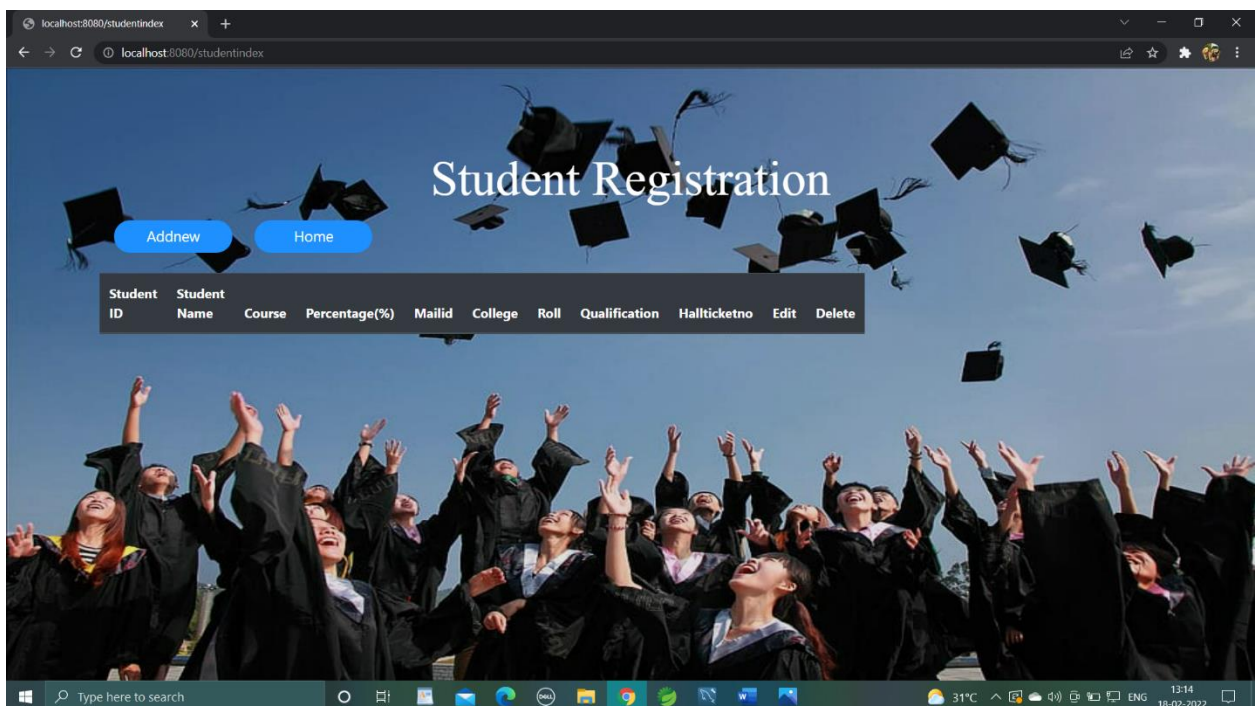


Enter details.Save it.

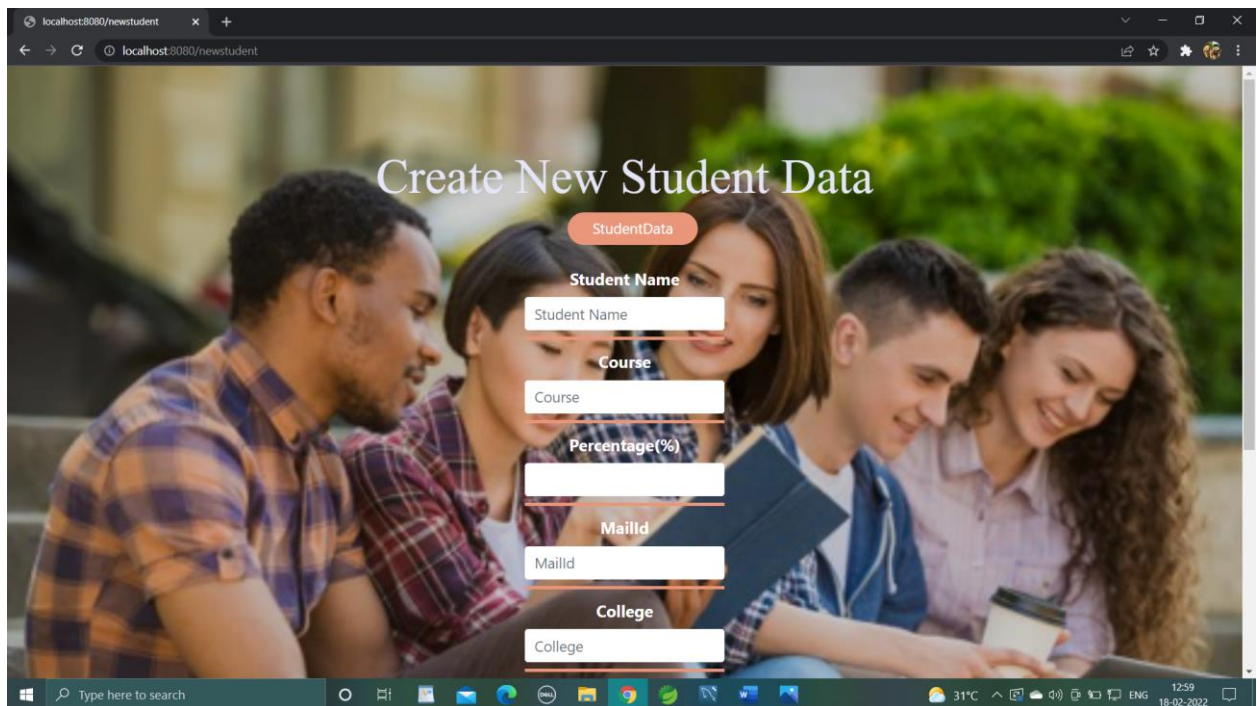


Click Edit, change the details, save it and updated.

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



Click Add new.Enter details.save it.



localhost:8080/newstudent

Create New Student Data

StudentData

Student Name

Course

Percentage(%)

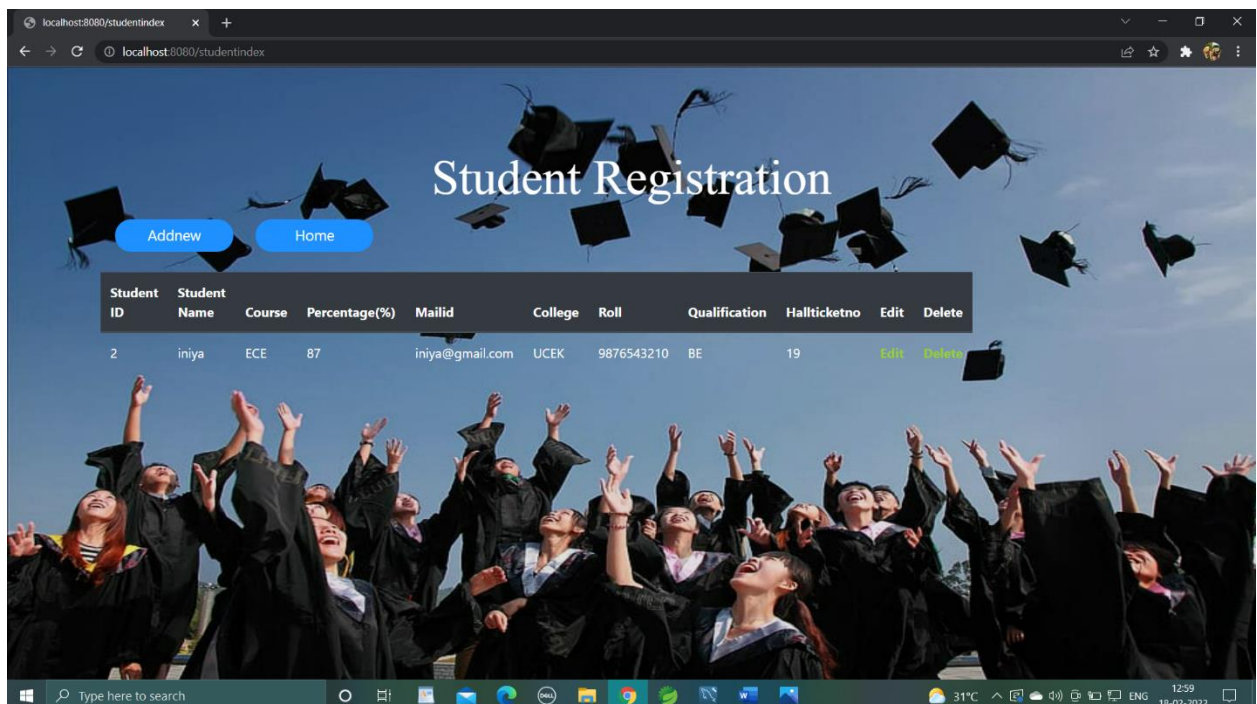
MailId

College

Type here to search

31°C 12:59 18-02-2022

Enter details.Save it.



localhost:8080/studentindex

Student Registration

Addnew Home

Student ID	Student Name	Course	Percentage(%)	MailId	College	Roll	Qualification	Hallticketno	Edit	Delete
2	iniya	ECE	87	iniya@gmail.com	UCEK	9876543210	BE	19	Edit	Delete

Type here to search

31°C 12:59 18-02-2022

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

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

THANK YOU