

EduBridge



A Project

Report On

Placement Management System

By

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B.E -CSE

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Center: Bangalore

Under the Guidance of,

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Technical Trainer

EduBridge
(School of coding)

Introduction:

Our project explains about placement management and its modules. This project mainly explains the various actions related to placement management. In placement management system the admin can perform many operation such as add students details college details and etc ,The admin can also able to add and delete the particular datas.This project Includes four Modules.

Modules:-

- Admin Module
- Placement Module
- Student Module
- College Module

I have developed this Application in **Java, spring tool, Hibernate, Maven and MySQL**. It's a web-based projects so I have used **HTML also**.

The main feature of the project is to the admin can add the student and college details easily. In this website the admin can access this website from anywhere and everywhere.

In Admin module, the admin can add, update and delete the student , placement and college details.

The remaining three Modules contains various information about placement, college and student that will be add ,delete and update at anytime and everywhere by admin.

Software Requirements:

Front end: Java, HTML

Back end: MySQL workbench 8.0.23CE.

Middleware/Server: Apache Tomcat v9.0.56 IDE: Spring Tool Suite 4

Browser: Best result on Google Chrome

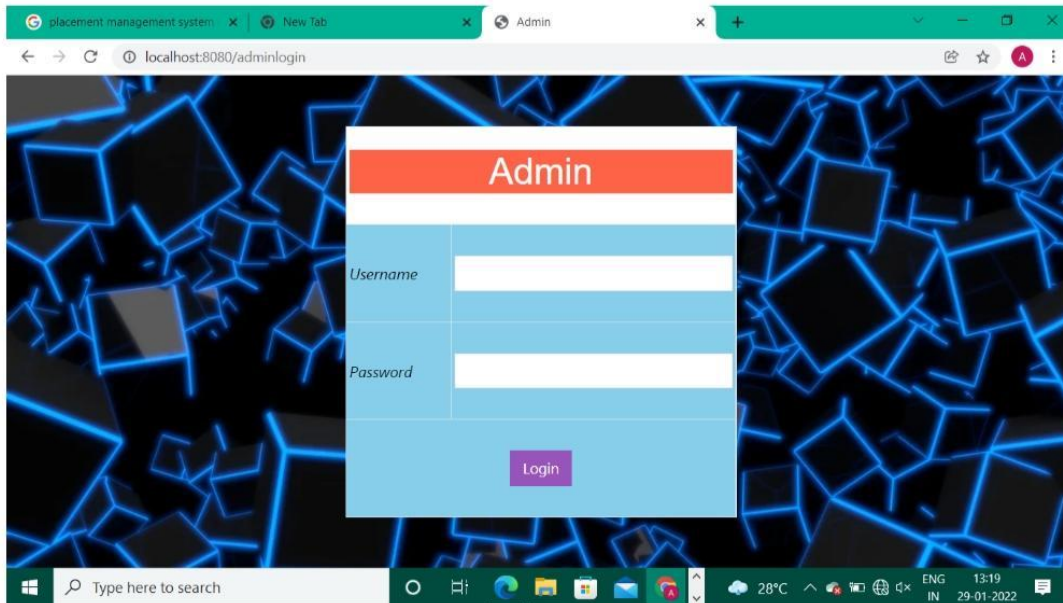
Operating System: Window 10.

Data Dictionary:

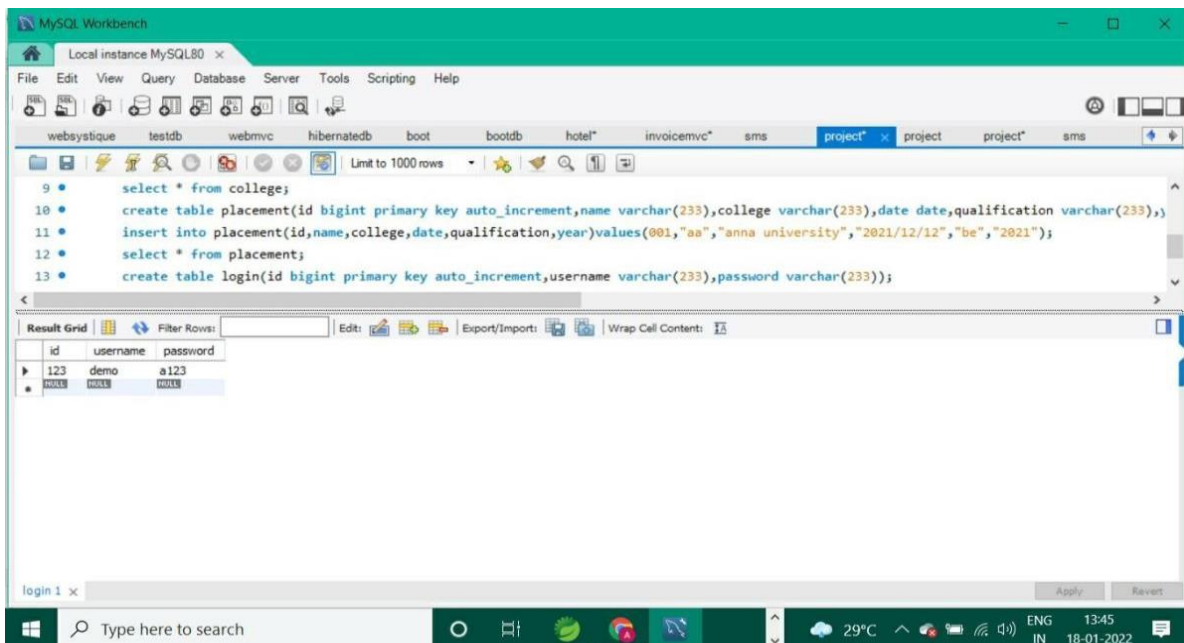
- Create Database Placement;
- Hibernate: create table student(id bigint primary key auto_increment,studentname varchar(233),course varchar(233),percentage int,mailid varchar(233),
- Hibernate: create table college(id bigint primary key auto_increment,collegename varchar(233),collegelocation varchar(233),collegeadmin varchar(233),collegeemail varchar(233));
- Hibernate: create table placement(id bigint primary key auto_increment,name varchar(233),college varchar(233),date date,qualification varchar(233),year varchar(233));
- Hibernate:create table login(id bigint primary key auto_increment,username varchar(233),password varchar(233));

Screenshots:-

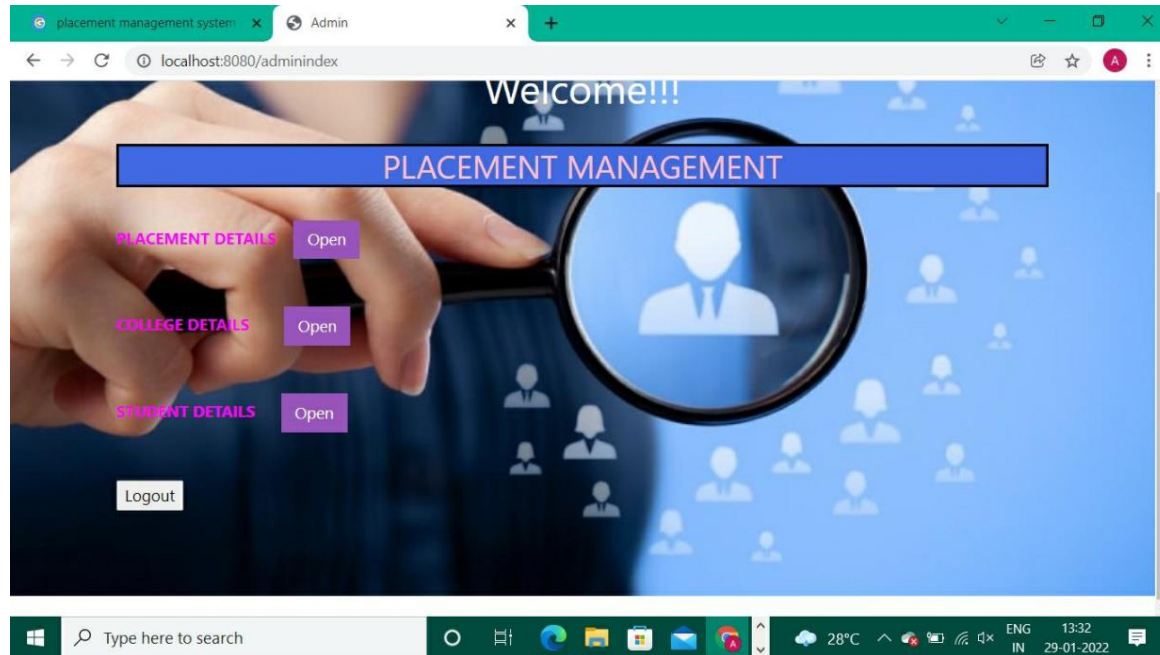
Home Page:



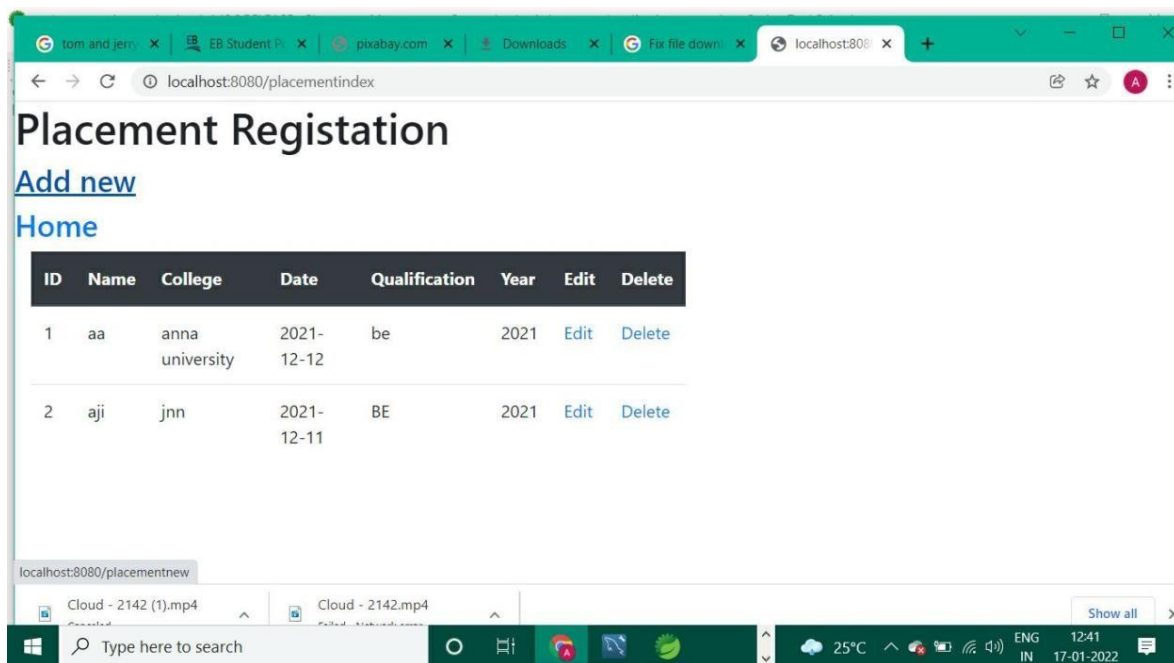
Details added in Database Successfully:



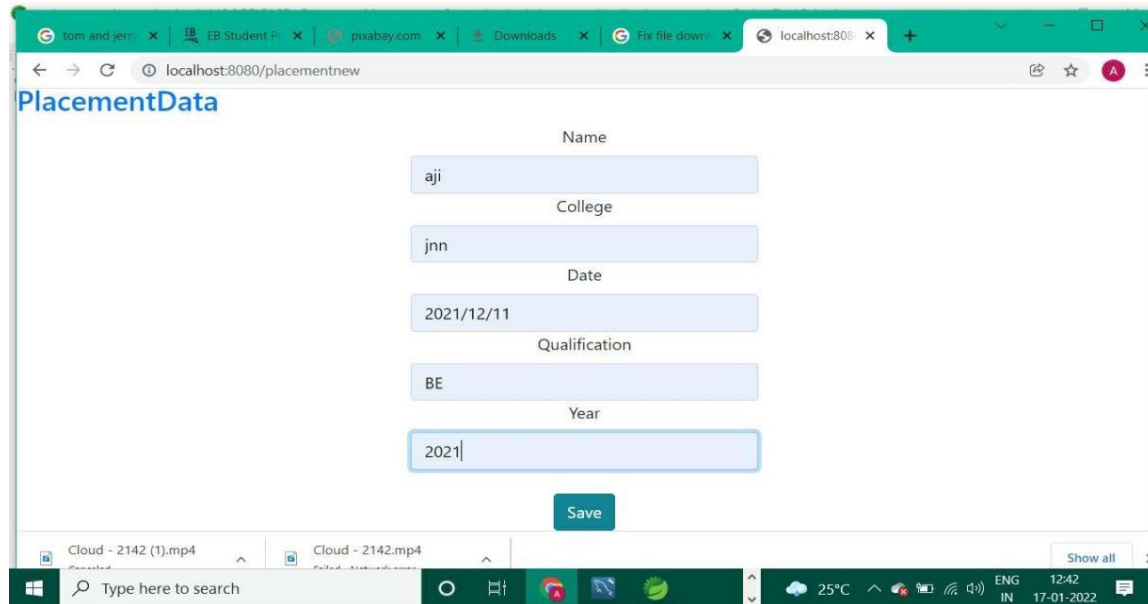
Admin Index Page:



Placement Registration Page:



Add new placement Registration with data:



PlacementData

Name
aji

College
jnn

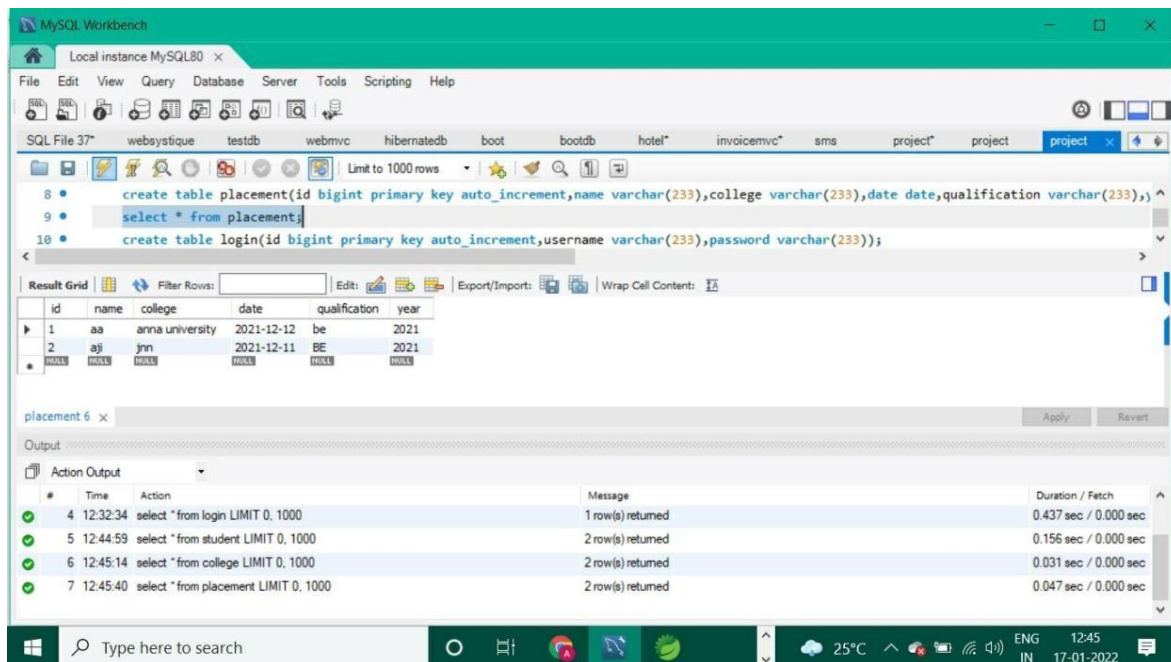
Date
2021/12/11

Qualification
BE

Year
2021

Save

Details added in Database Successfully:



MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

SQL File 37* websystique testdb webmvc hibernatedb boot bootdb hotel* invoicemvc* sms project* project project

Limit to 1000 rows

```
8 • create table placement(id bigint primary key auto_increment,name varchar(233),college varchar(233),date date,qualification varchar(233),) ^
9 • select * from placement;
10 • create table login(id bigint primary key auto_increment,username varchar(233),password varchar(233));
```

Result Grid

	id	name	college	date	qualification	year
1	aa	anna university	2021-12-12	be	2021	
2	aji	jnn	2021-12-11	BE	2021	

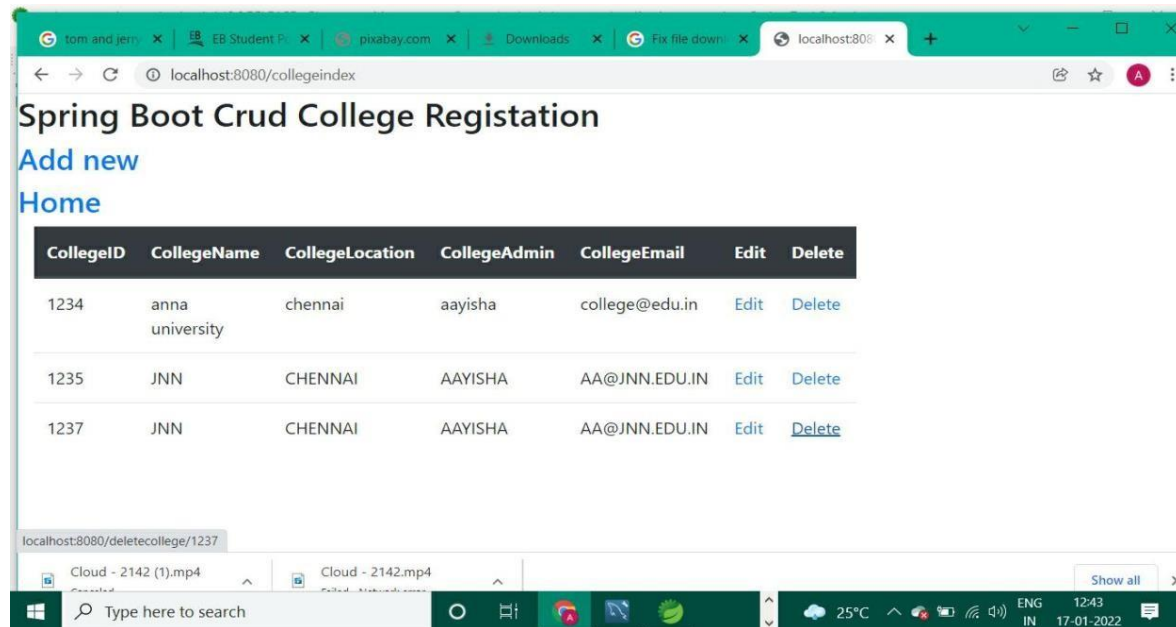
placement 6 x

Output

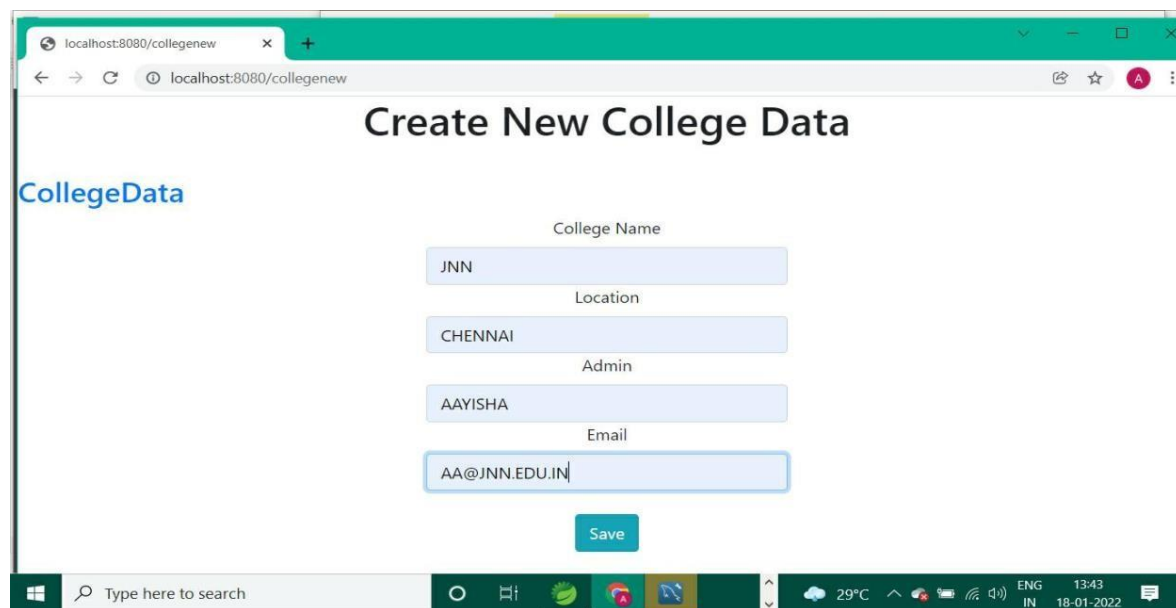
Action Output

#	Time	Action	Message	Duration / Fetch
4	12:32:34	select * from login LIMIT 0, 1000	1 row(s) returned	0.437 sec / 0.000 sec
5	12:44:59	select * from student LIMIT 0, 1000	2 row(s) returned	0.156 sec / 0.000 sec
6	12:45:14	select * from college LIMIT 0, 1000	2 row(s) returned	0.031 sec / 0.000 sec
7	12:45:40	select * from placement LIMIT 0, 1000	2 row(s) returned	0.047 sec / 0.000 sec

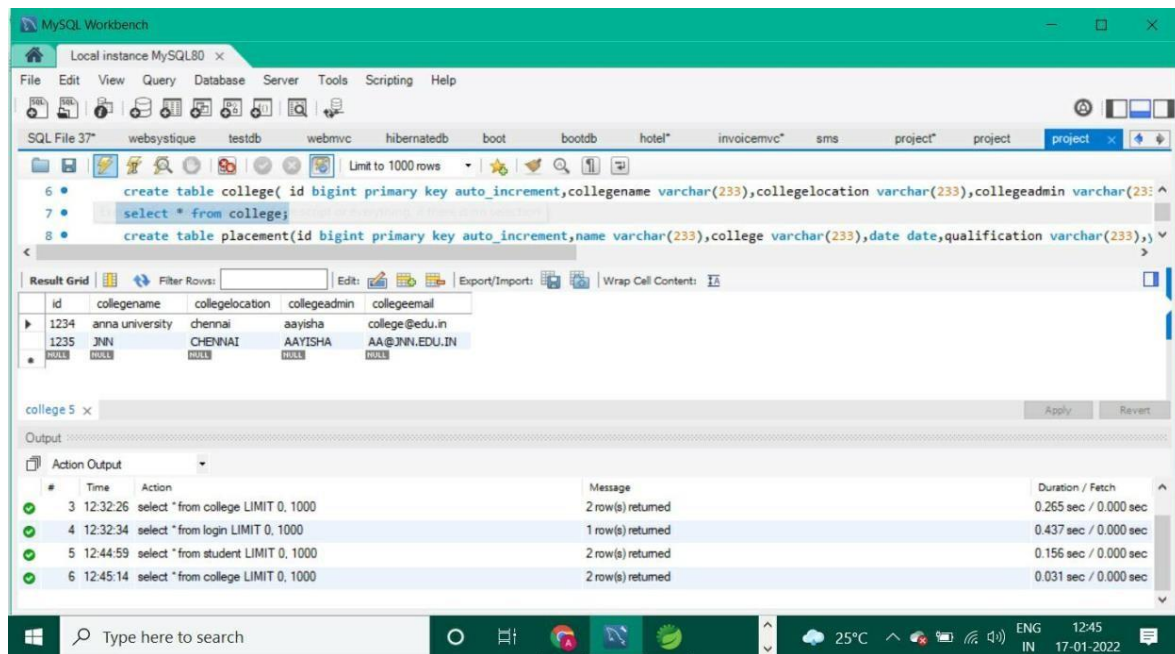
College Registration Page:



Add New Data In College Registration Page:



Details Added In database Successfully:



The screenshot shows the MySQL Workbench interface. The SQL editor contains the following queries:

```
6 • create table college( id bigint primary key auto_increment,collegename varchar(233),collegelocation varchar(233),collegeadmin varchar(233),collegeemail varchar(233));
7 • select * from college;
8 • create table placement(id bigint primary key auto_increment,name varchar(233),college varchar(233),date date,qualification varchar(233));
```

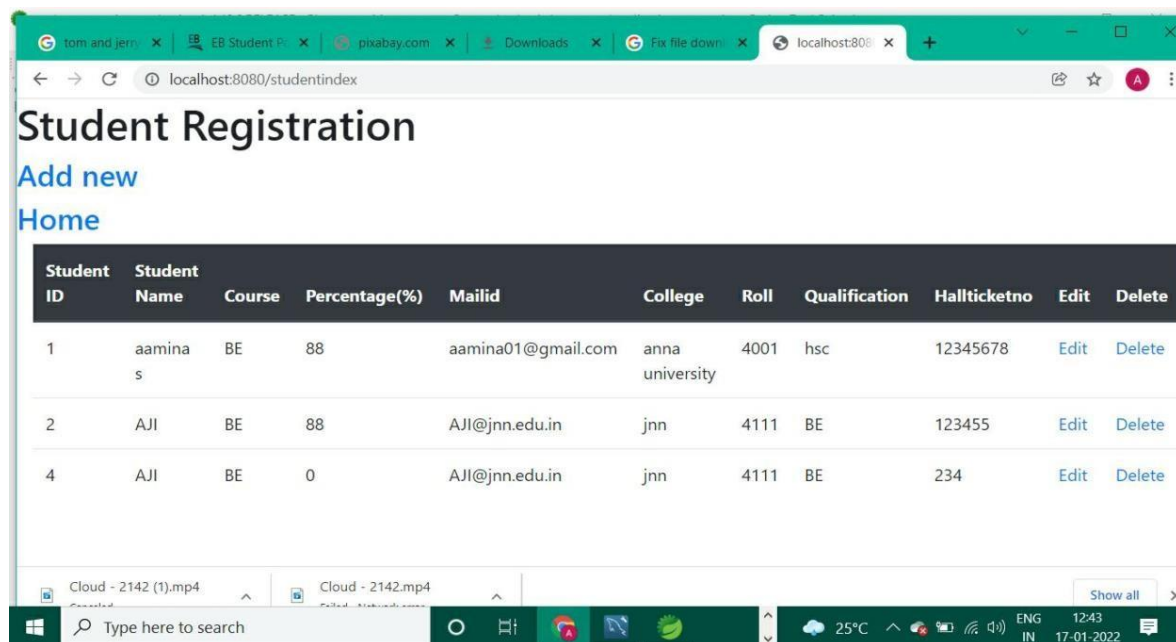
The Result Grid shows the output of the queries:

id	collegename	collegelocation	collegeadmin	collegeemail
1234	anna university	chennai	aayisha	college@edu.in
1235	JNN	CHENNAI	AAVISHA	AA@JNN.EDU.IN

The Action Output pane shows the execution of the queries:

#	Time	Action	Message	Duration / Fetch
3	12:32:26	select * from college LIMIT 0, 1000	2 row(s) returned	0.265 sec / 0.000 sec
4	12:32:34	select * from login LIMIT 0, 1000	1 row(s) returned	0.437 sec / 0.000 sec
5	12:44:59	select * from student LIMIT 0, 1000	2 row(s) returned	0.156 sec / 0.000 sec
6	12:45:14	select * from college LIMIT 0, 1000	2 row(s) returned	0.031 sec / 0.000 sec

Student Registration Page:



The screenshot shows the Student Registration web application running on localhost:8080. The page title is "Student Registration" and it includes links for "Add new" and "Home".

Student ID	Student Name	Course	Percentage(%)	Mailid	College	Roll	Qualification	Hallticketno	Edit	Delete
1	aaminas	BE	88	aamina01@gmail.com	anna university	4001	hsc	12345678	Edit	Delete
2	AJI	BE	88	AJI@jnn.edu.in	jnn	4111	BE	123455	Edit	Delete
4	AJI	BE	0	AJI@jnn.edu.in	jnn	4111	BE	234	Edit	Delete

Add New Student Details:

0

MailId

AJI@jnn.edu.in

College

jnn

Roll

4111

Qualification

BE

HallticketNo

0234

Save

Details Added In database Successfully:

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

SQL File 37* websystique testdb webmvc hibernatedb boot bootdb hotel* invoicemvc sms project project project

Limit to 1000 rows

```
4 college varchar(233),roll long,qualification varchar(233),hallticketno int);
5 select * from student;
6 create table college( id bigint primary key auto_increment,collegename varchar(233),collegelocation varchar(233),collegeadmin varchar(233);
```

id	studentname	course	percentage	mailid	college	roll	qualification	hallticketno
1	aamina s	BE	88	aamina01@gmail.com	anna university	4001	hsc	12345678
2	AJI	BE	88	AJI@jnn.edu.in	jnn	4111	BE	123455

student 4

Output

Action Output

#	Time	Action	Message	Duration / Fetch
2	12:32:12	select * from student LIMIT 0, 1000	2 row(s) returned	1.172 sec / 0.000 sec
3	12:32:26	select * from college LIMIT 0, 1000	2 row(s) returned	0.265 sec / 0.000 sec
4	12:32:34	select * from login LIMIT 0, 1000	1 row(s) returned	0.437 sec / 0.000 sec
5	12:44:59	select * from student LIMIT 0, 1000	2 row(s) returned	0.156 sec / 0.000 sec

Thank you