

# EduBridge



A Project

Report On

## **Placement Management System**

By

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## **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 webTool, SpringMVC and MySQL. It's a web-based projects so I have used HTML,CSS and Bootstrap 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, CSS, Bootstrap, Spring Web Tool, SpringMVC

**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

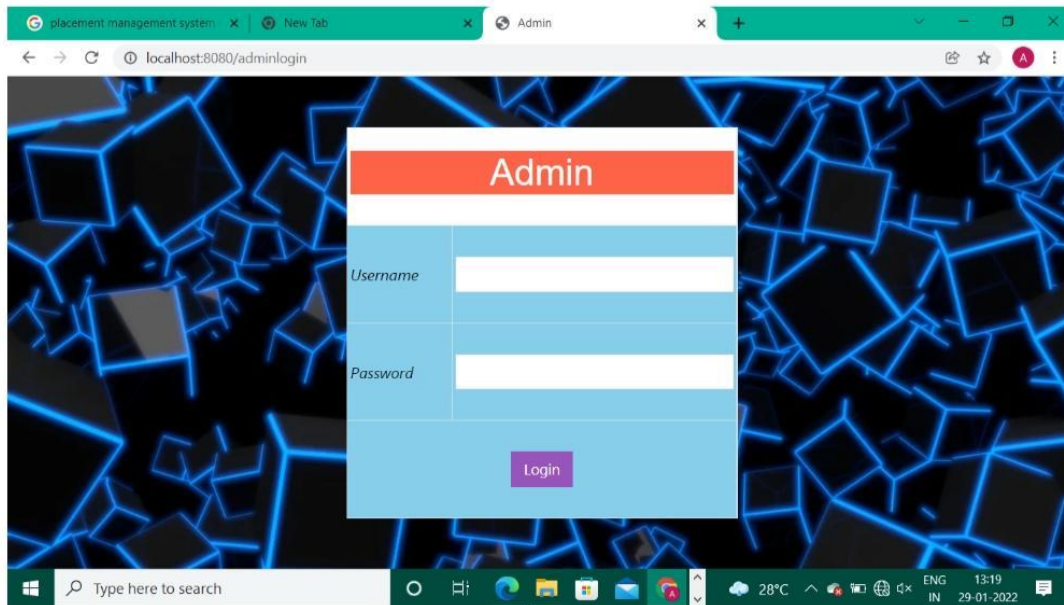
**Operating System:** Window 10.

## **Data Dictionary:**

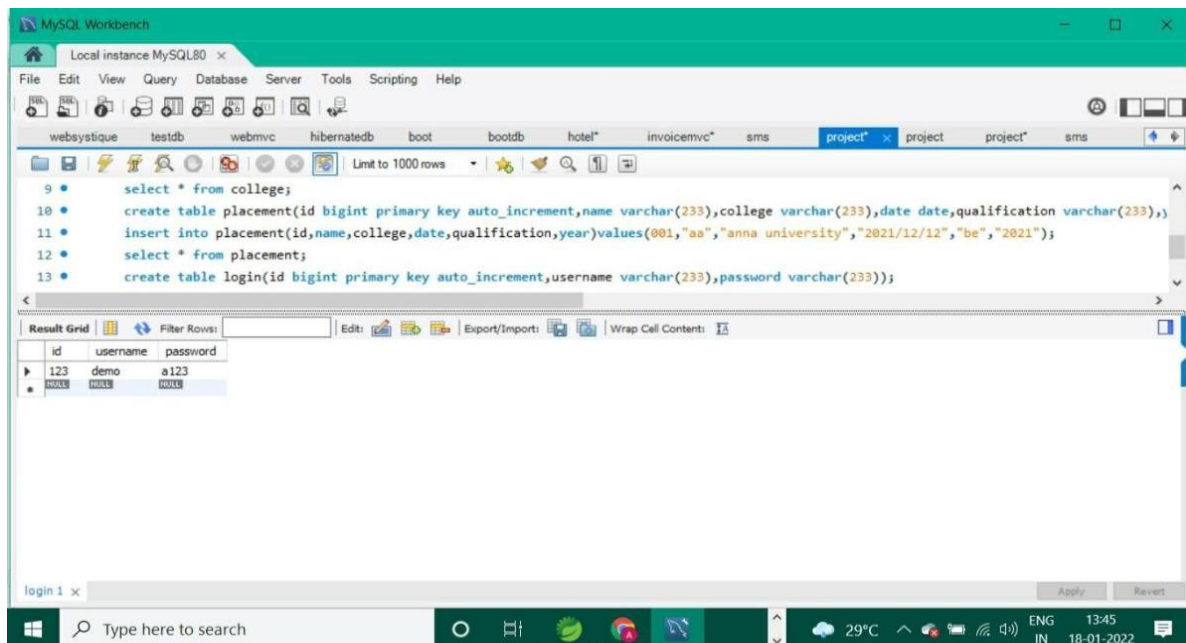
- Create Database Placement;
- Hibernate: create table student( id bigint primary key auto\_increment,studentname varchar(233),course varchar(233),percentage int,mailid varchar(233),
- Hibernate: create table college( id bigint primary key auto\_increment,collegename varchar(233),collegelocation varchar(233),collegeadmin 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:-

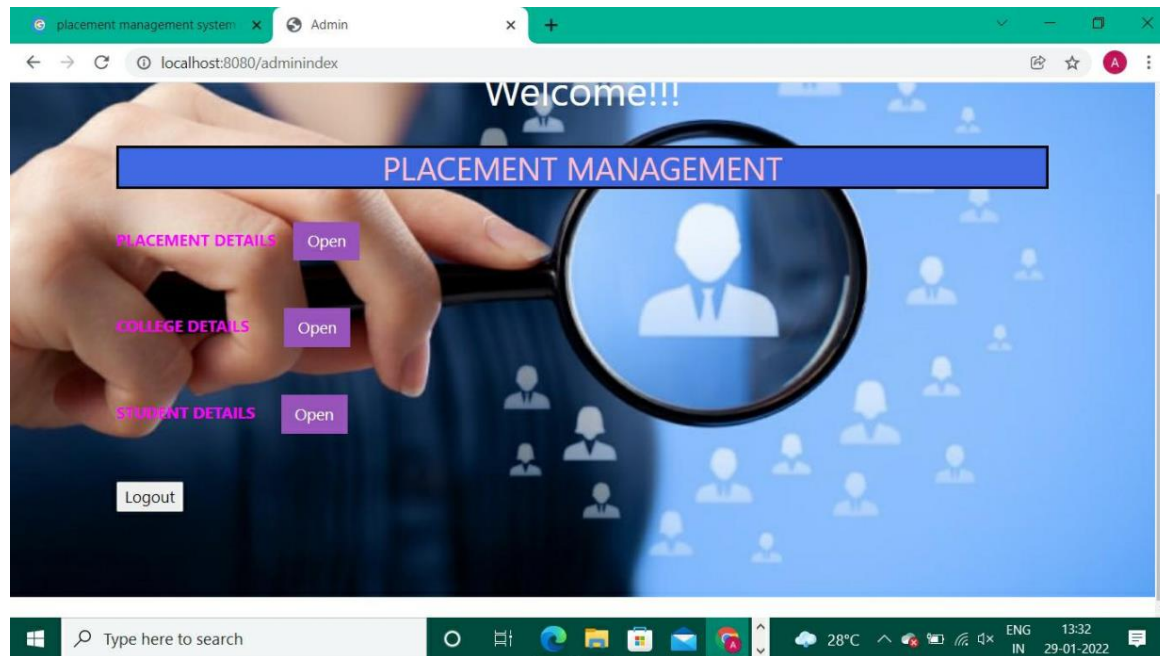
### Home Page:



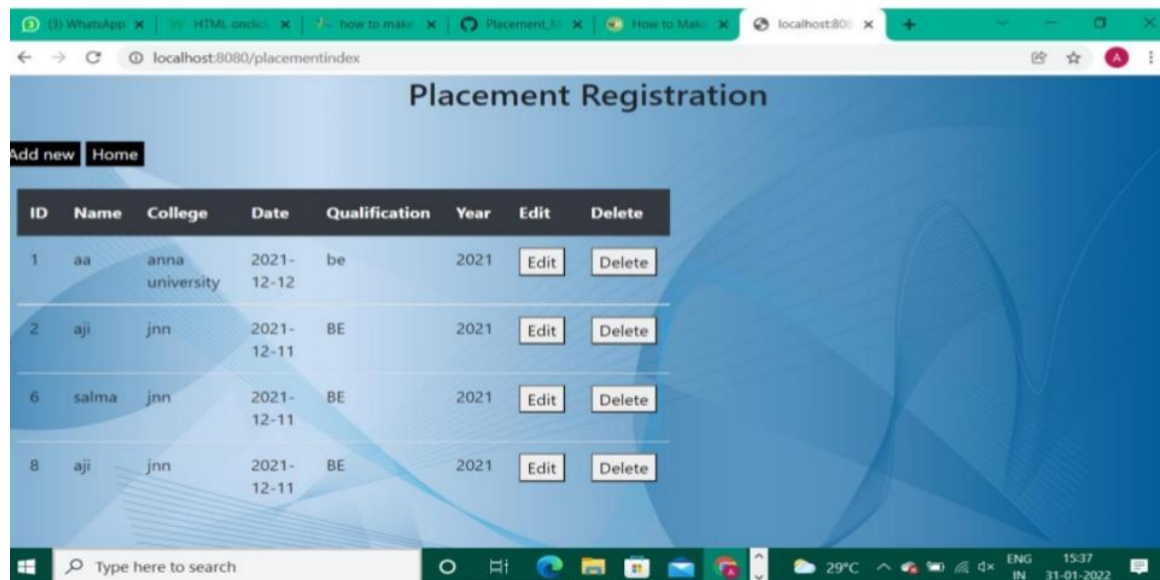
### Details added in Database Successfully:



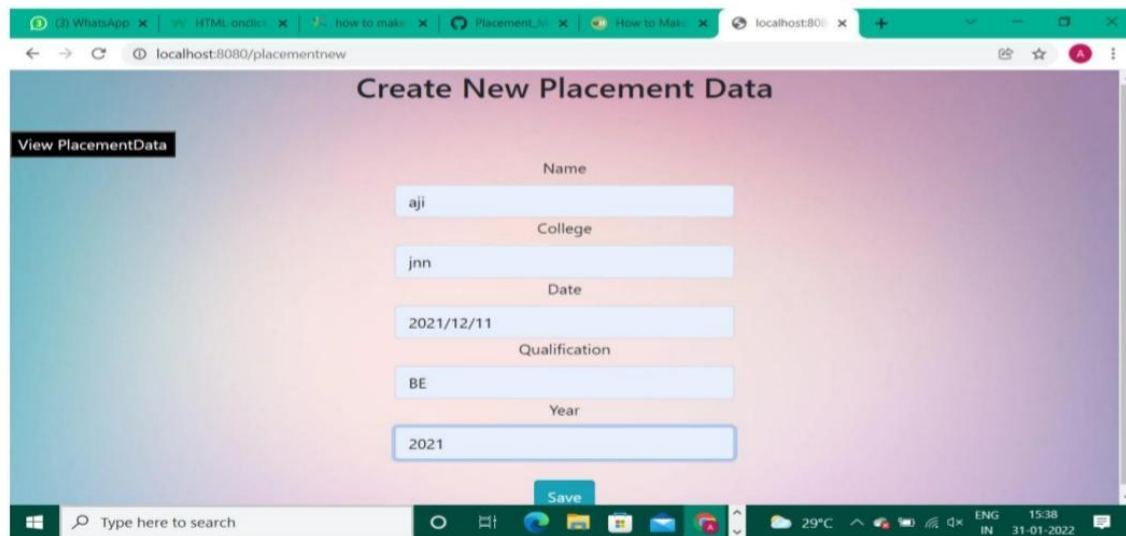
## Admin Index Page:



## Placement Registration Page:



## Add new placement Registration with data:



**Create New Placement Data**

**View PlacementData**

Name: aji

College: jnn

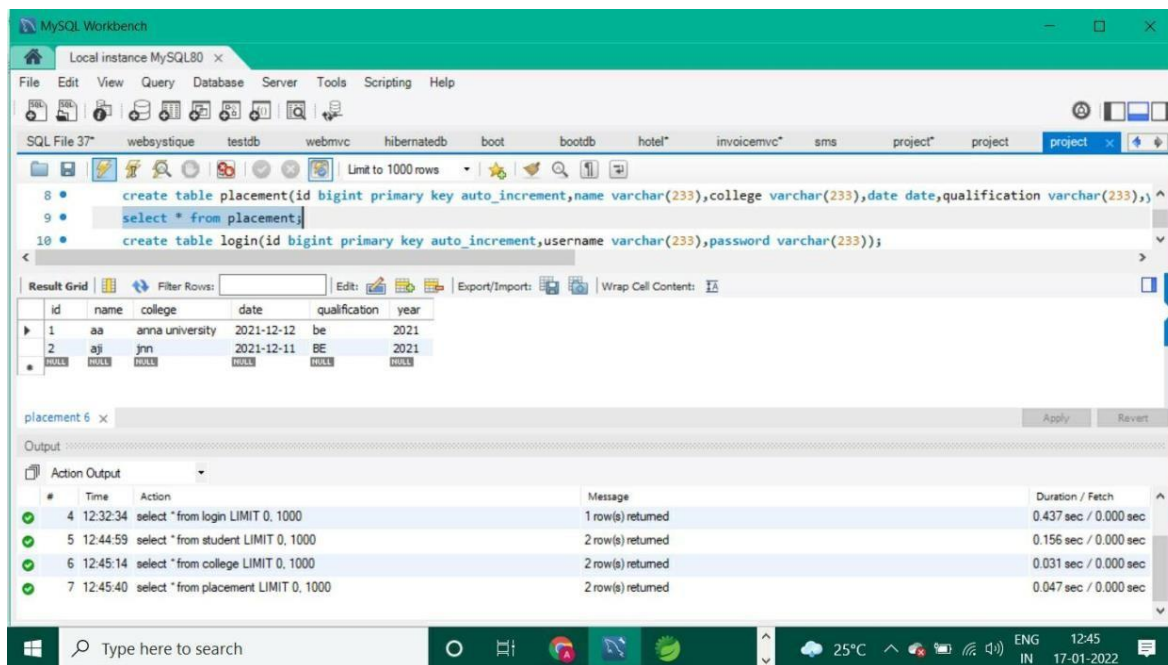
Date: 2021/12/11

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),year year);
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	

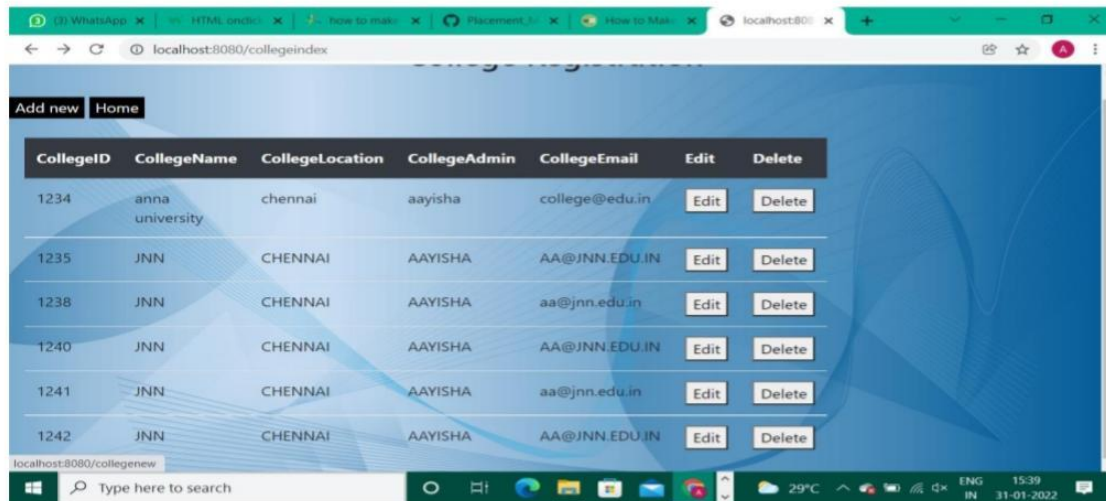
**placement 6**

**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

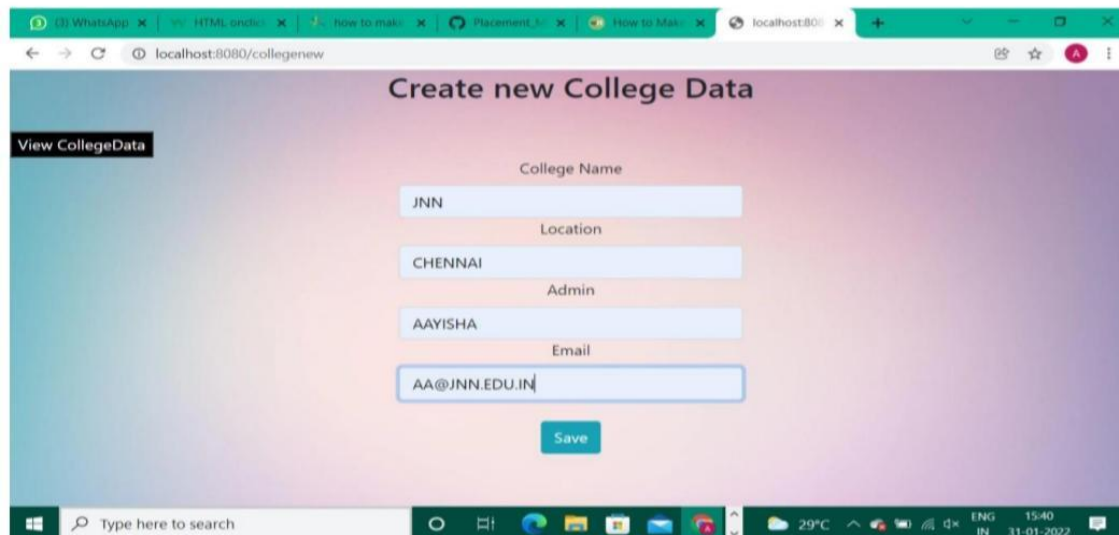
## College Registration Page:



The screenshot shows a web browser window with the URL `localhost:8080/collegeindex`. The page has a navigation bar with "Add new" and "Home" buttons. Below the navigation bar is a table with the following columns: CollegeID, CollegeName, CollegeLocation, CollegeAdmin, CollegeEmail, Edit, and Delete. The table contains six rows of data.

CollegeID	CollegeName	CollegeLocation	CollegeAdmin	CollegeEmail	Edit	Delete
1234	anna university	chennai	aayisha	college@edu.in	Edit	Delete
1235	JNN	CHENNAI	AAYISHA	AA@JNN.EDU.IN	Edit	Delete
1238	JNN	CHENNAI	AAYISHA	aa@jnn.edu.in	Edit	Delete
1240	JNN	CHENNAI	AAYISHA	AA@JNN.EDU.IN	Edit	Delete
1241	JNN	CHENNAI	AAYISHA	aa@jnn.edu.in	Edit	Delete
1242	JNN	CHENNAI	AAYISHA	AA@JNN.EDU.IN	Edit	Delete

## Add New Data In College Registration Page:



The screenshot shows a web browser window with the URL `localhost:8080/collegenew`. The page has a navigation bar with "View CollegeData" and "Create new College Data" buttons. Below the navigation bar is a form with the following fields: College Name, Location, Admin, and Email. The form contains the following data: College Name: JNN, Location: CHENNAI, Admin: AAYISHA, Email: AA@JNN.EDU.IN. There is a "Save" button at the bottom of the form.

Create new College Data

View CollegeData

College Name

JNN

Location

CHENNAI

Admin

AAYISHA

Email

AA@JNN.EDU.IN

Save



## 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),collegedadmin varchar(233),collegemail 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	collegedadmin	collegemail
1234	anna university	chennai	aayisha	college@edu.in
1235	JNN	CHENNAI	AAAYISHA	AA@JNN.EDU.IN

The Action Output 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 a browser. The page has a blue header with the title "Student Registration". Below the header, there are two tabs: "Add new" and "Home". The main content area displays a table with student registration details:

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
5	AJI	BE	99	AJI@jnn.edu.in	jnn	4111	BE	9876	Edit	Delete
6	AJI	BE	66	AJI@jnn.edu.in			BE	123455	Edit	Delete



## Add New Student Details:

A screenshot of a web browser showing a form to add new student details. The form is titled 'localhost:8080/editstudent/6'. It contains several input fields with labels: 'BE' (with a dropdown arrow), 'Percentage(%)' (with value '66'), 'MailId' (with value 'AJI@jnn.edu.in'), 'College' (with value 'jnn'), 'Roll' (with value '4111'), 'Qualification' (with value 'BE'), and 'HallticketNo' (with value '123455'). A blue 'Save' button is at the bottom right of the form. The browser's address bar shows 'localhost:8080/editstudent/6'. The Windows taskbar at the bottom shows the time as 15:42 on 31-01-2022.

## Details Added In database Successfully:

A screenshot of MySQL Workbench showing a successful database insertion. The 'SQL File 37\*' tab is active, displaying the following SQL queries:

```
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);
```

The 'Result Grid' shows the following data:

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

The 'Output' tab shows the following messages:

#	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

The Windows taskbar at the bottom shows the time as 12:45 on 17-01-2022.

**Thank you**