EduBridge

A Project Report On

Placement Management System

By

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❖ Introduction:

Placement Management System provides information on placement providers and the placements they offer so that students may view and their opportunities. This project mainly explains how student can register themselves on website and apply for the companies drive. You can search various information about company and apply for Job. Our Project Include

Modules:-

- Entity Module
- HibernateUtil Module
- Repository Module
- Service Module

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

The main feature of the project is to search company .You can access this website from anywhere and anytime.

In Admin module, admin can add the Company Colleges and Students in the specific category. He can also view the total number of company at present in the website. And colleges and students details also. Admin can only see the admin page and placement details if he wants to apply in some company.

 In Students module, Students can access the website and apply for company. New students can register and login after that they can see the company details. In Students module the students can apply for as many job application as they want.

❖ **Software Requirements:**

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

Back end: MySQL workbench 5.6CE.

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 userdemo;
- use userdemo;

- Hibernate: create table admin (id integer not null auto_increment, name varchar(255), password varchar(255), primary key (id)) engine=InnoDB

- Hibernate: create table certificate(id integer not null auto_increment, year varchar(3000), college varchar(255), primary key (id)) engine=InnoDB

- Hibernate: create table colleges (id integer not null auto_increment, collegedmin varchar(1500), collegename varchar(100), location varchar(100),primary key (id)) engine=InnoDB

- Hibernate: create table placement (id integer not null auto_increment, name varchar(1500), college varchar(100), date varchar(100), qualification varchar(100), year varchar(100), primary key (id)) engine=InnoDB

- Hibernate: create table students (id integer not null auto_increment, name varchar(1500), college varchar(100), roll varchar(100), qualification varchar(100), course varchar(100), year varchar(100), certification varchar(100), hallTicketNo varchar(100), primary key (id)) engine=InnoDB

- Hibernate: create table user (id integer not null auto_increment, name varchar(255), password varchar(255), type varchar(255), primary key (id)) engine=InnoDB

❖ Screenshots:-

1. Home Page:
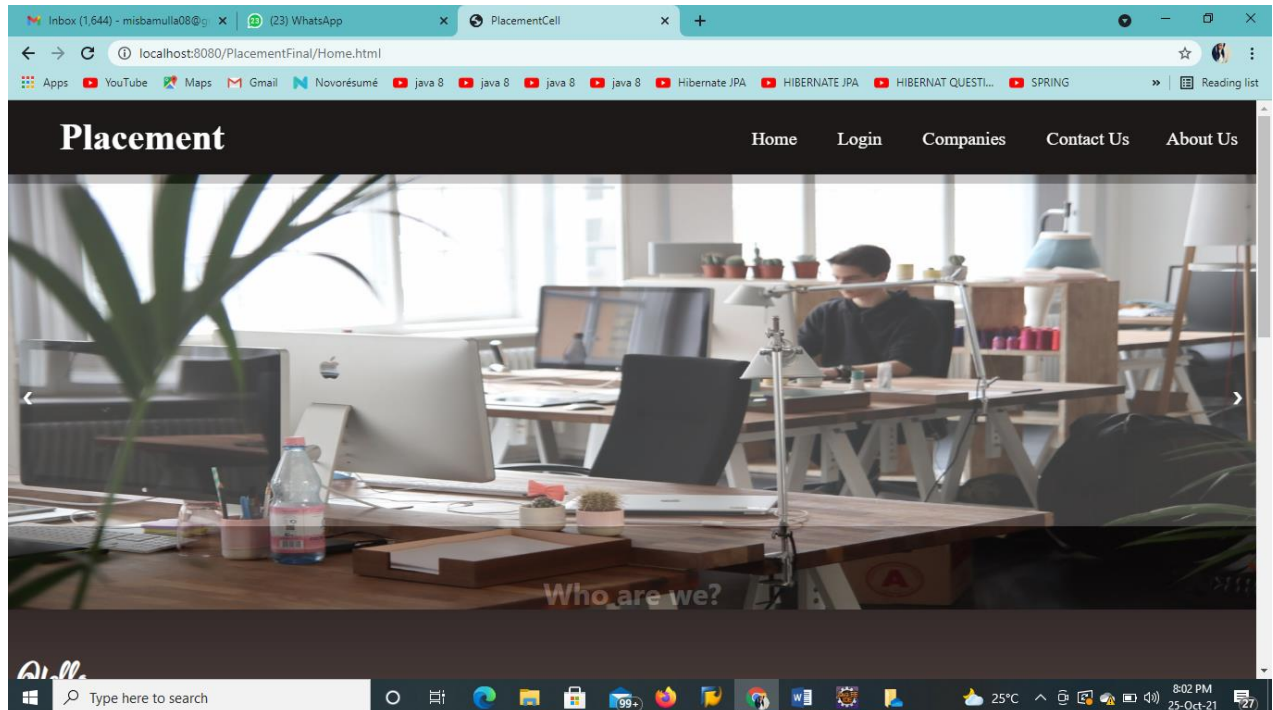
2. Login Page:
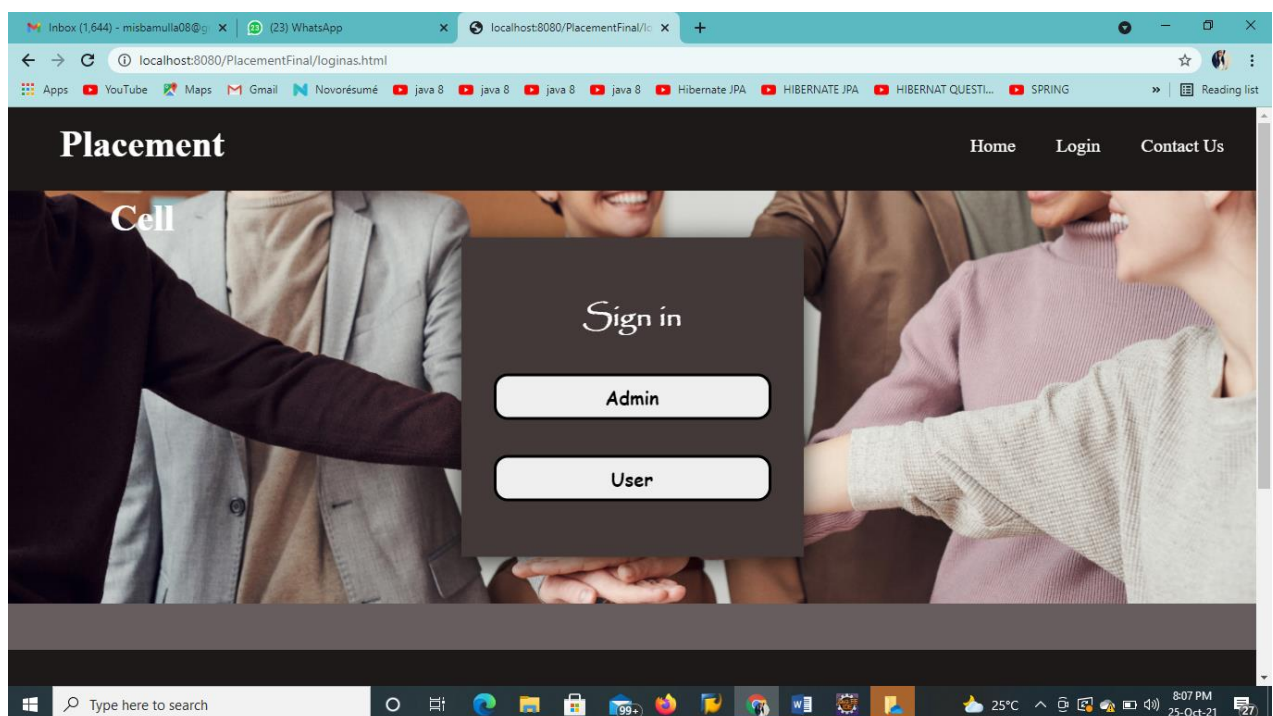
3. Companies Page:
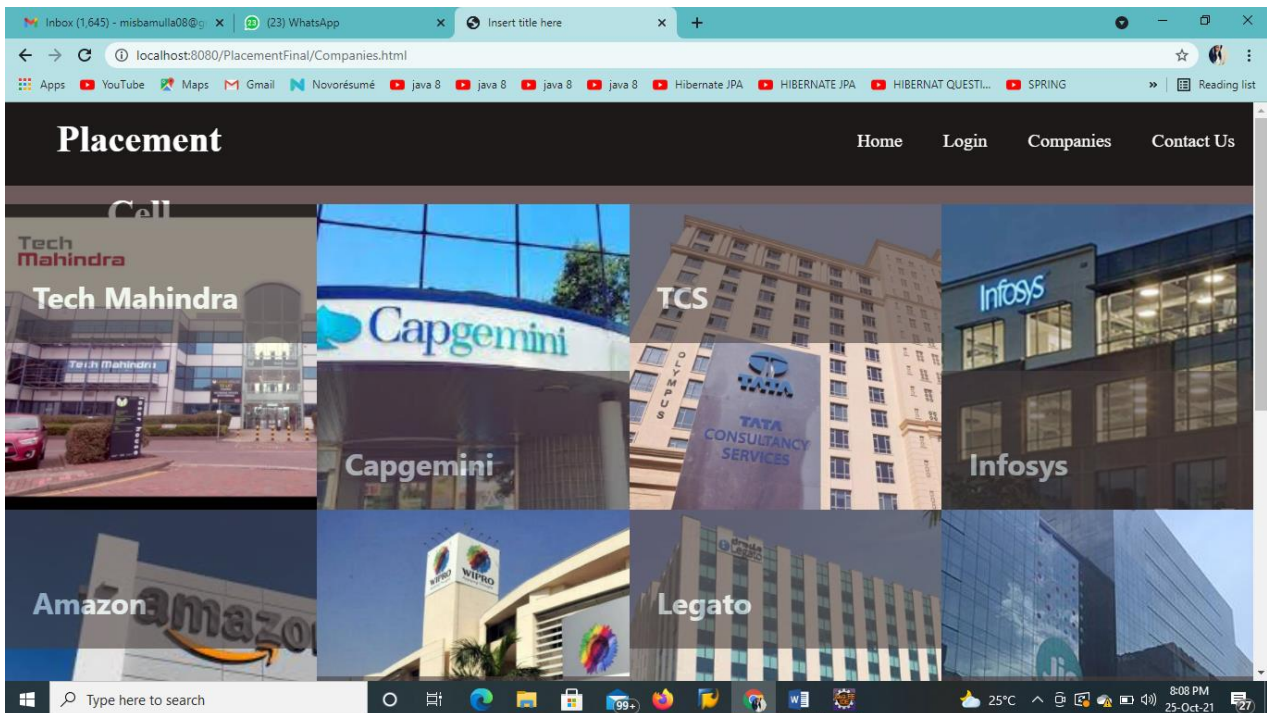
4. About Us Page:
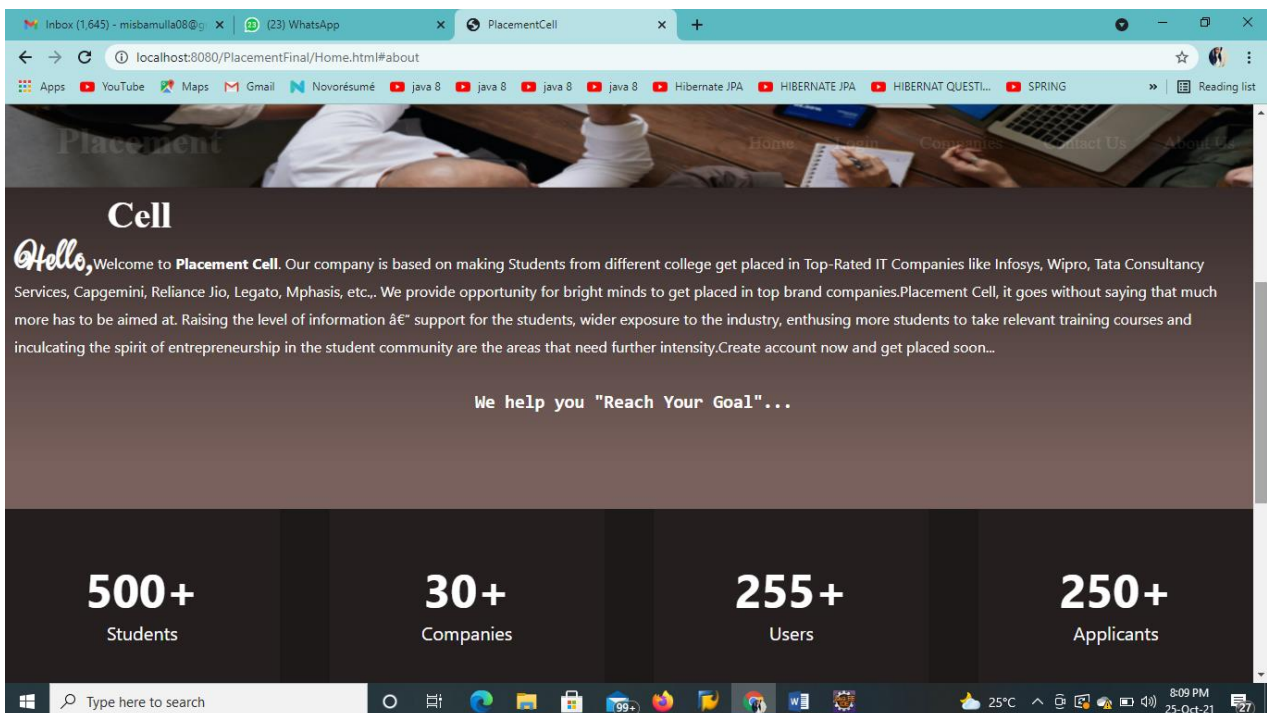
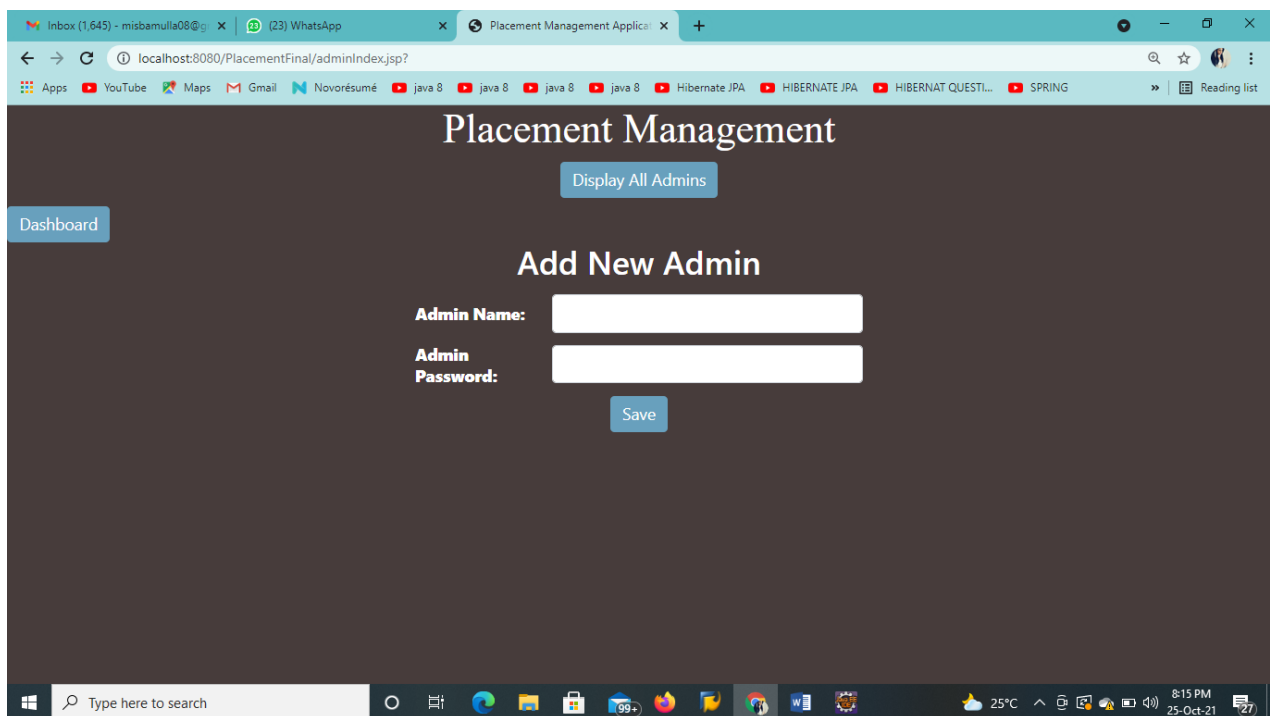## 5. Contact Us:
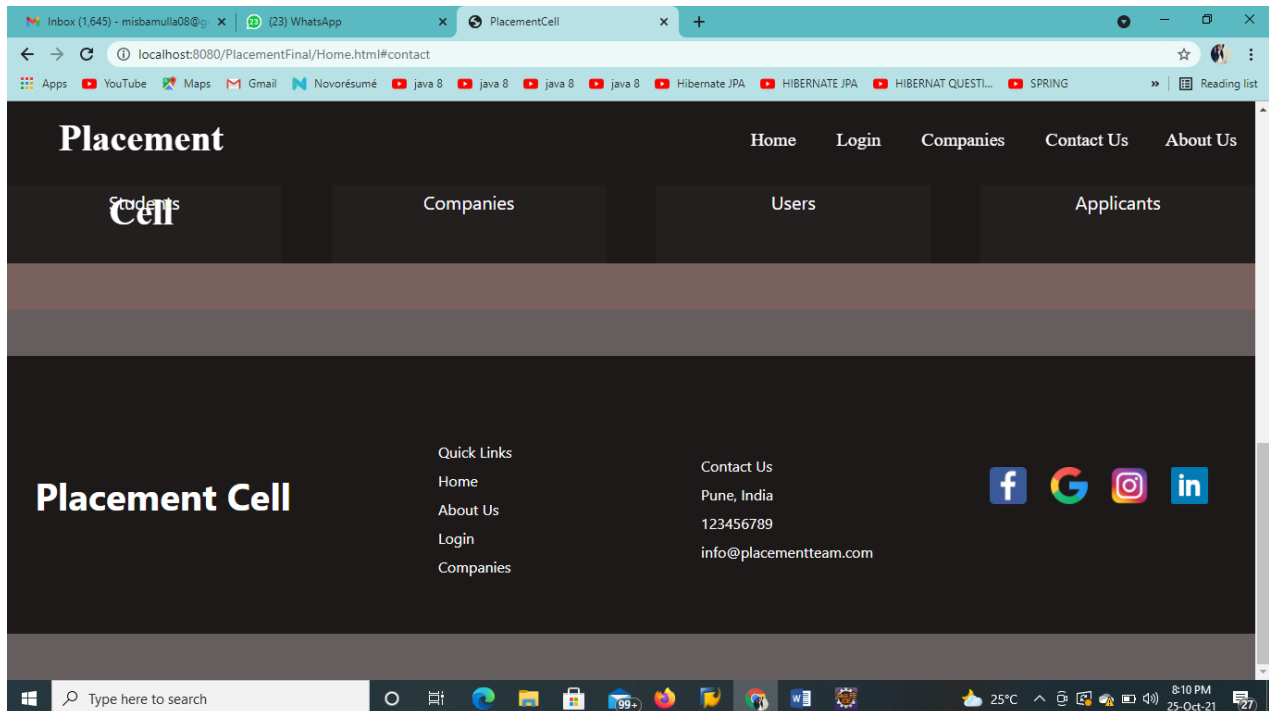
6. Admin Login Page:
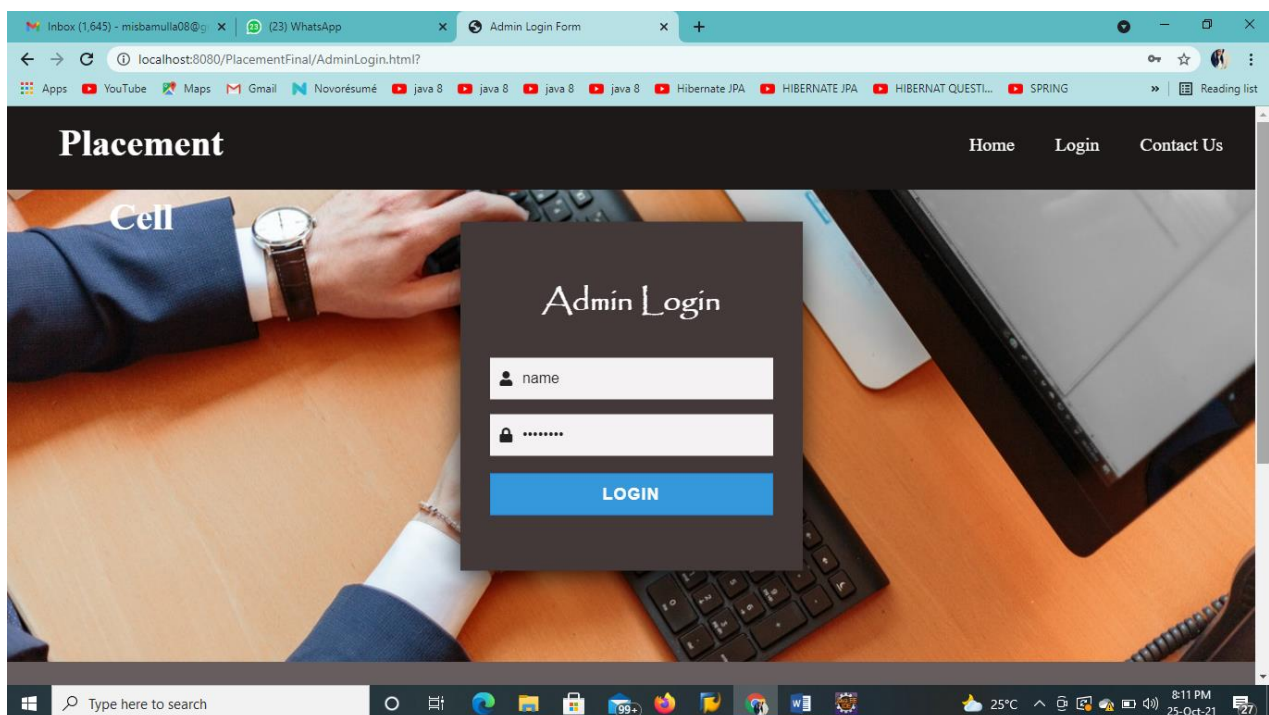
7. User Login Page:
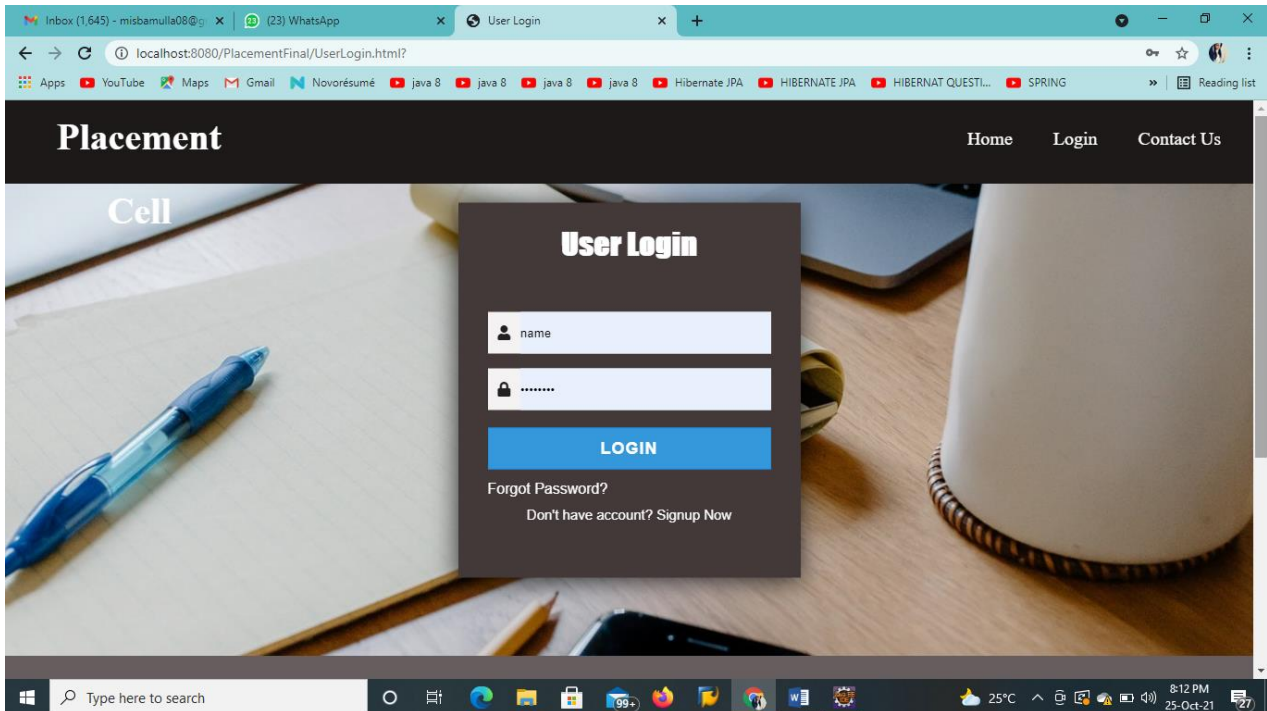
8. Admin DashBoard Page:
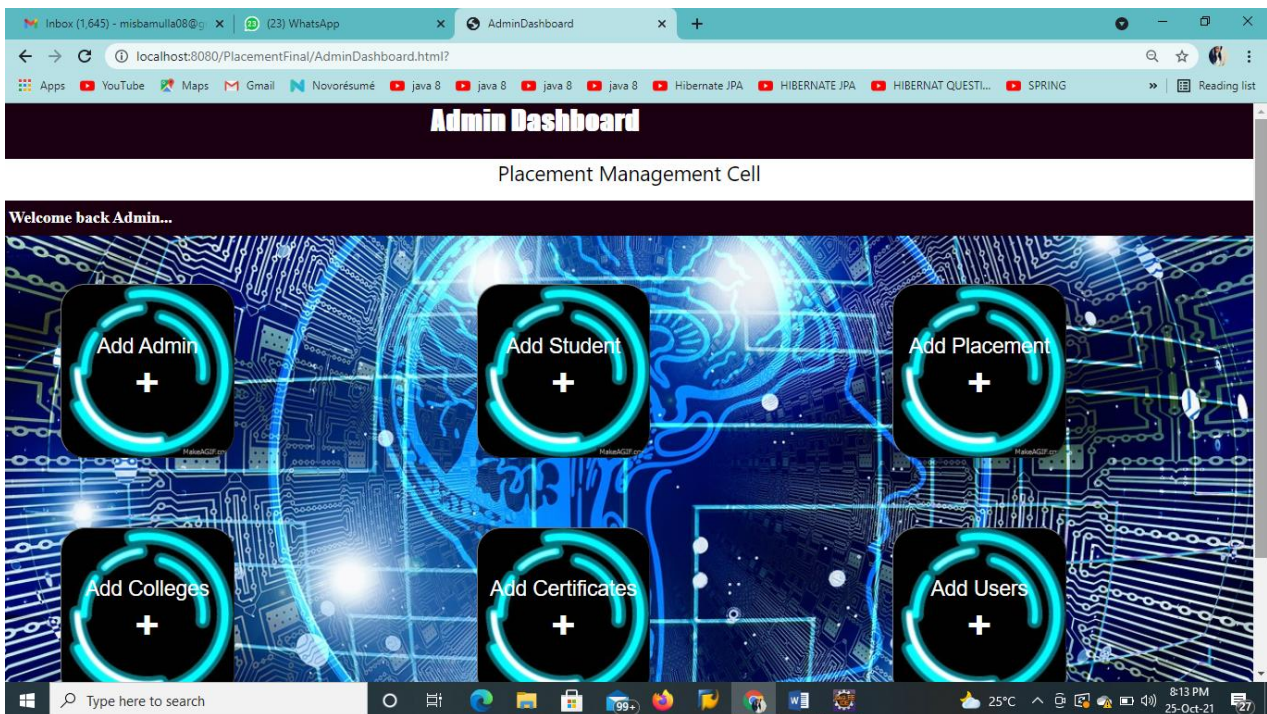
9. User DashBoard Page:
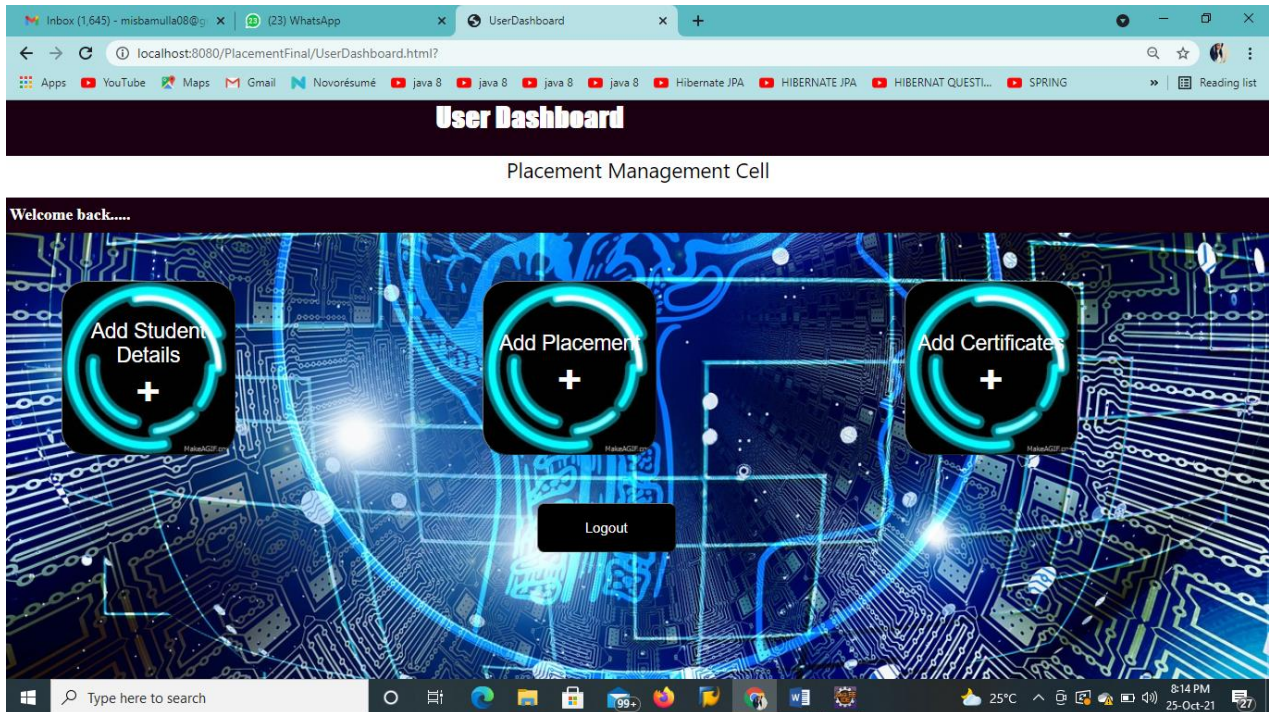
10. Add Admin Page:

11. Add Student Page:

12. Add Placement Page:

13. Add College Page:

14. Add Certificate Page:
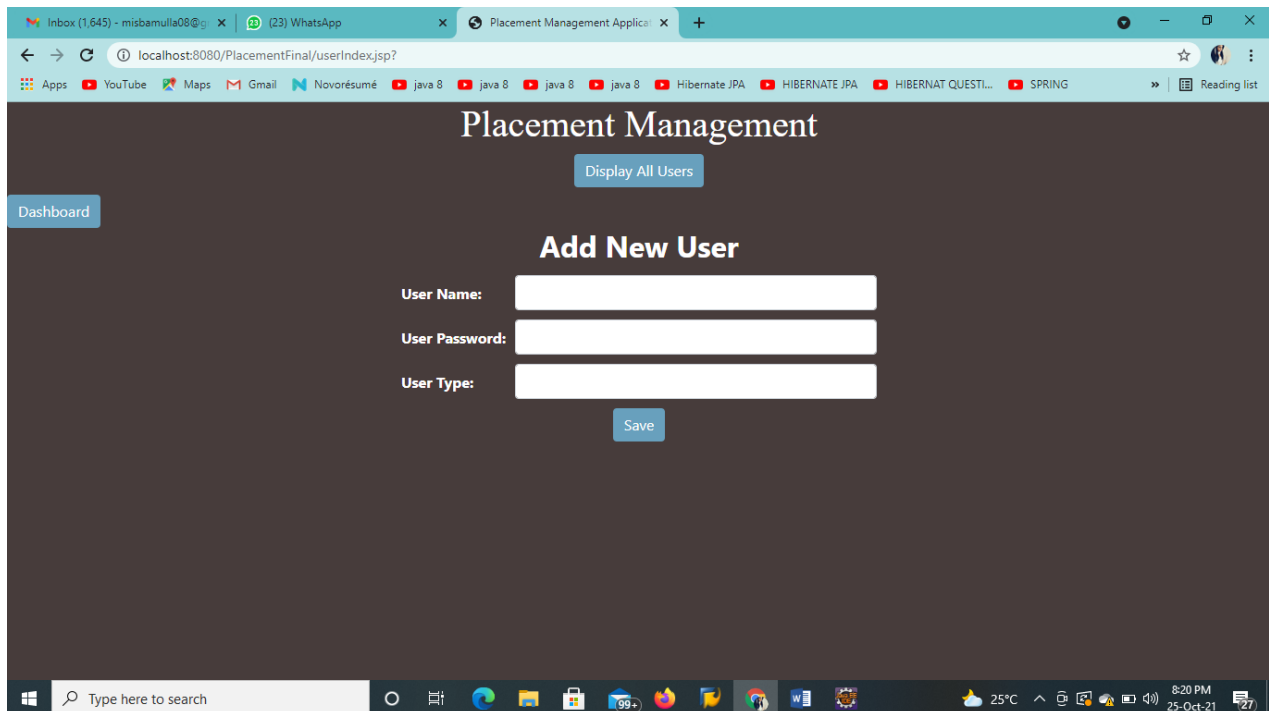
15. Add User:

16. Data Added in Database SuccessFully:

Thank you