A Project

Report

On

Placement Management System

By

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Batch: 2020 – 5883

Center: Bangalore

Under the Guidance of,

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Technical Trainer

Edu Bridge

(School of coding)

Introduction:

Our project explains about the Placement Management System by name Alchemy. This project mainly explains the various actions related to placement systems online. You can search jobs available in student module and add jobs according to category. Our Project include **Modules:**

- Admin Login
- Student Registration
- Student Login

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 make placement management system easier. You can access this website from anywhere and everywhere.

In Admin module, admin can add the Jobs in the Add job category. He can also view the total number of students registerd at student registration module in the website. Admin can only see the admin page, can add modify delete jobs and can see number of students enrolled.

In Student login, user can access the website and view the total number of jobs available in the cart. New user can register and login after that to registartion. In Cart, admin can access, they can add delete and modify the jobs if he want.

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

Data Dictionary:

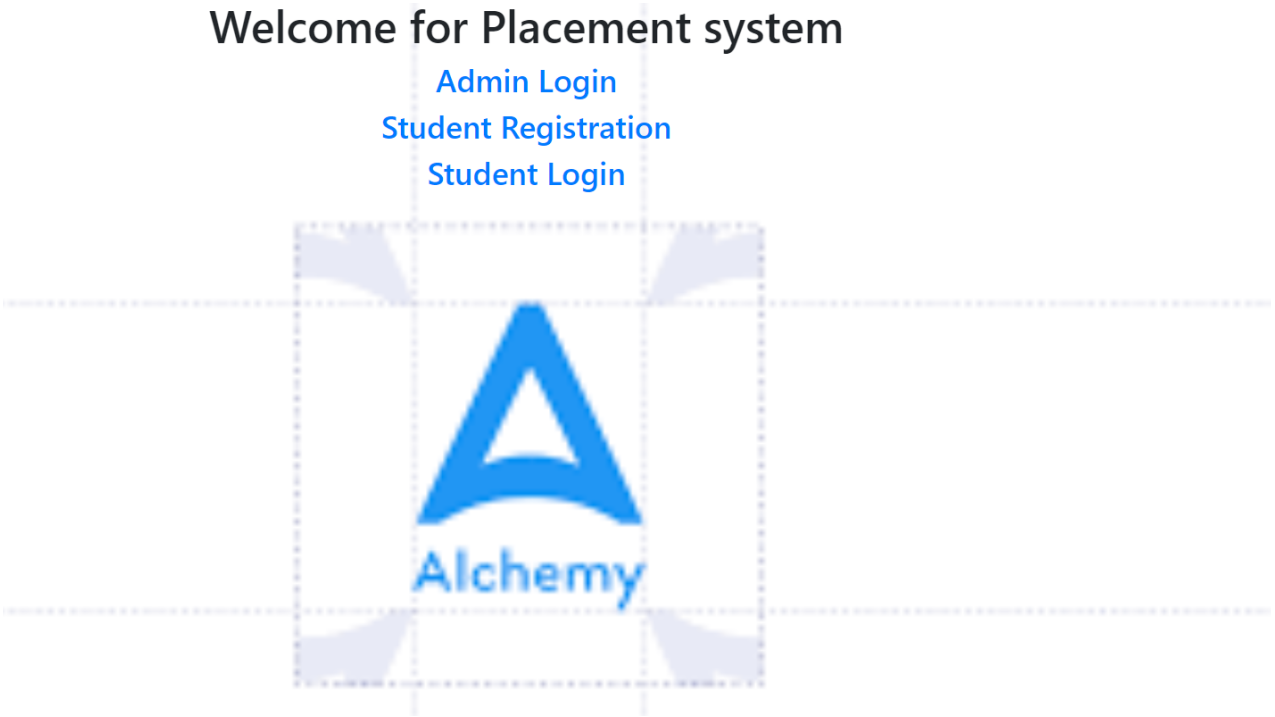
- Create Database corejavadb;

- Hibernate: create table users(id INT NOT NULL AUTO_INCREMENT,contact_number VARCHAR(100) NOT NULL,name VARCHAR(100) NOT NULL,email VARCHAR(100) NOT NULL,password VARCHAR(100) NOT NULL,is_admin VARCHAR(20) NOT NULL,Date_Of_Birth VARCHAR(20) NOT NULL,user_name VARCHAR(20) NOT NULL,PRIMARY KEY (id));

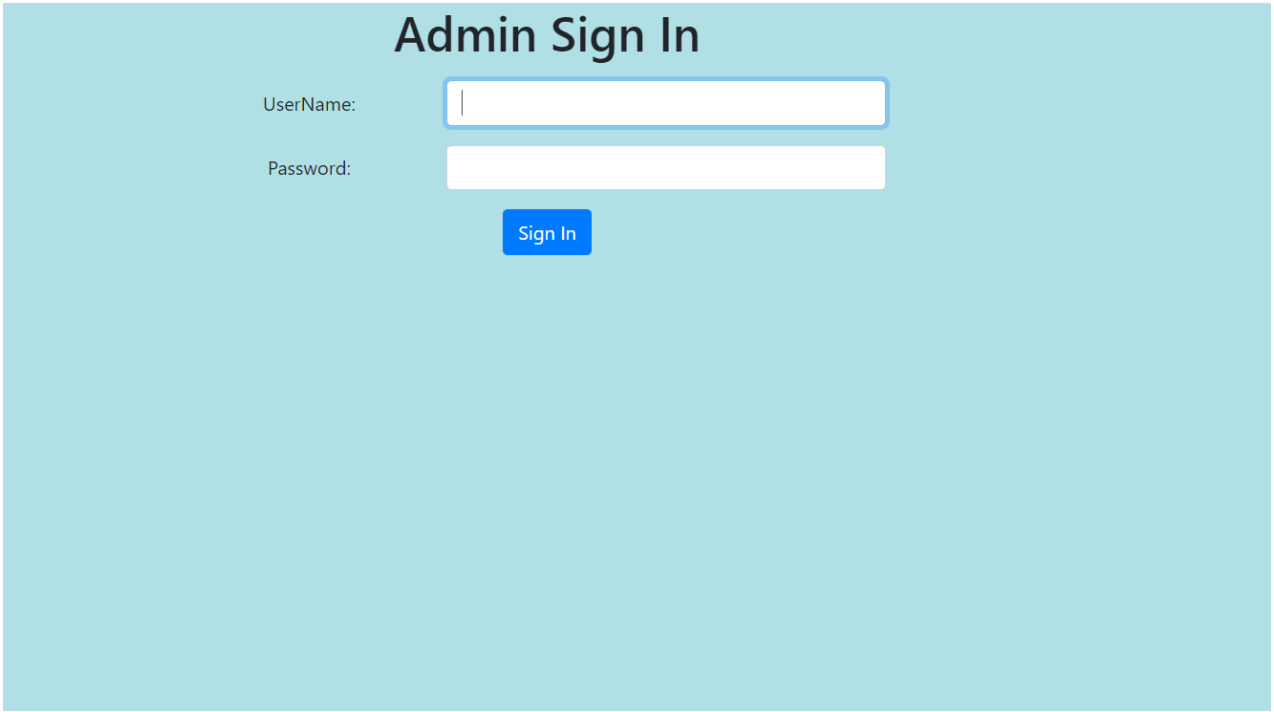
- Hibernate: create table create table Drive(id INT NOT NULL AUTO_INCREMENT,company_name VARCHAR(100) NOT NULL,drive_date VARCHAR(100) NOT NULL,location VARCHAR(100) NOT NULL,PRIMARY KEY (id));

Screenshots:-

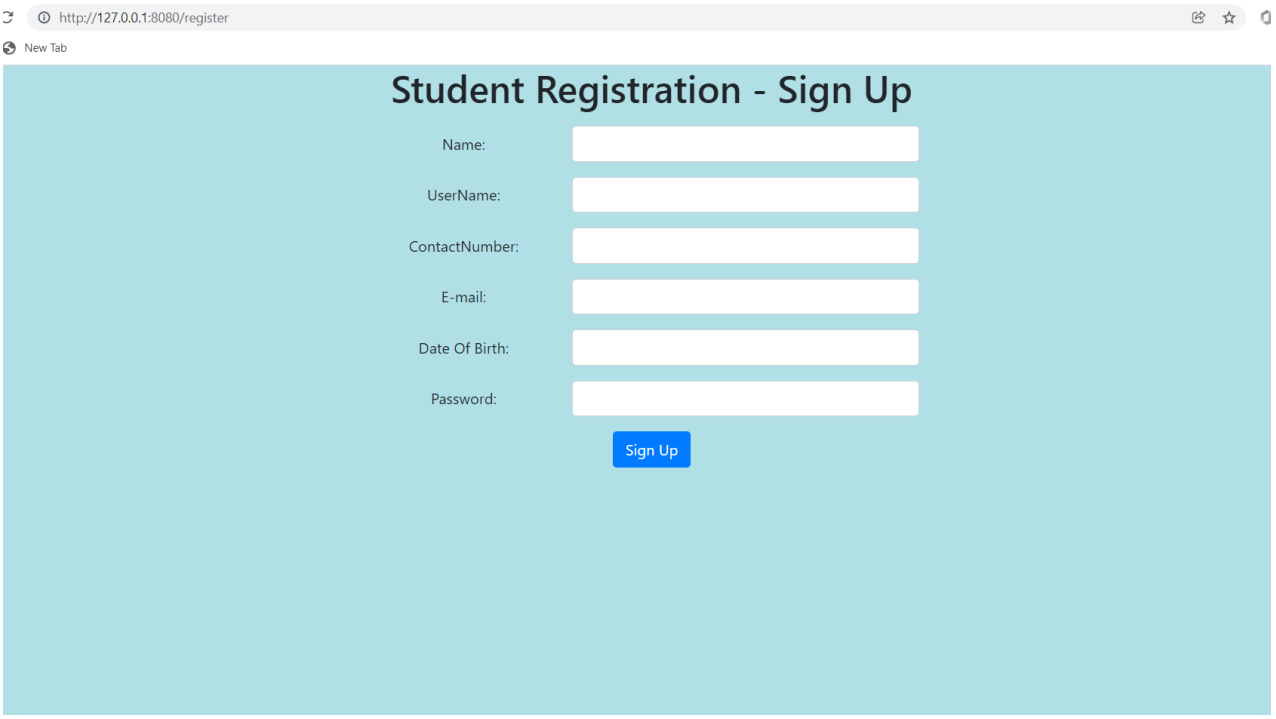
Home Page:


Welcome for Placement system
Admin Login
Student Registration
Student Login
Alchemy

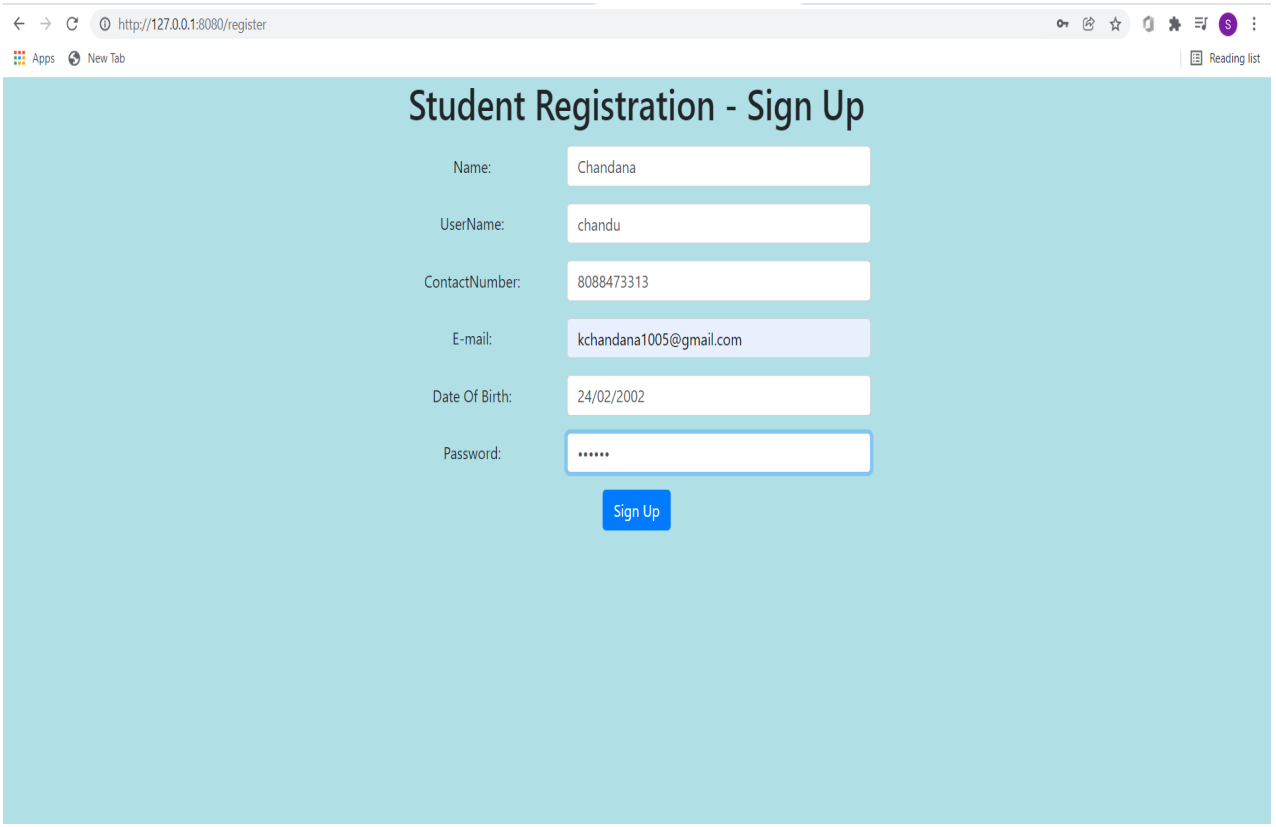
Admin Login:


Admin Sign In
UserName:
Password:
Sign In

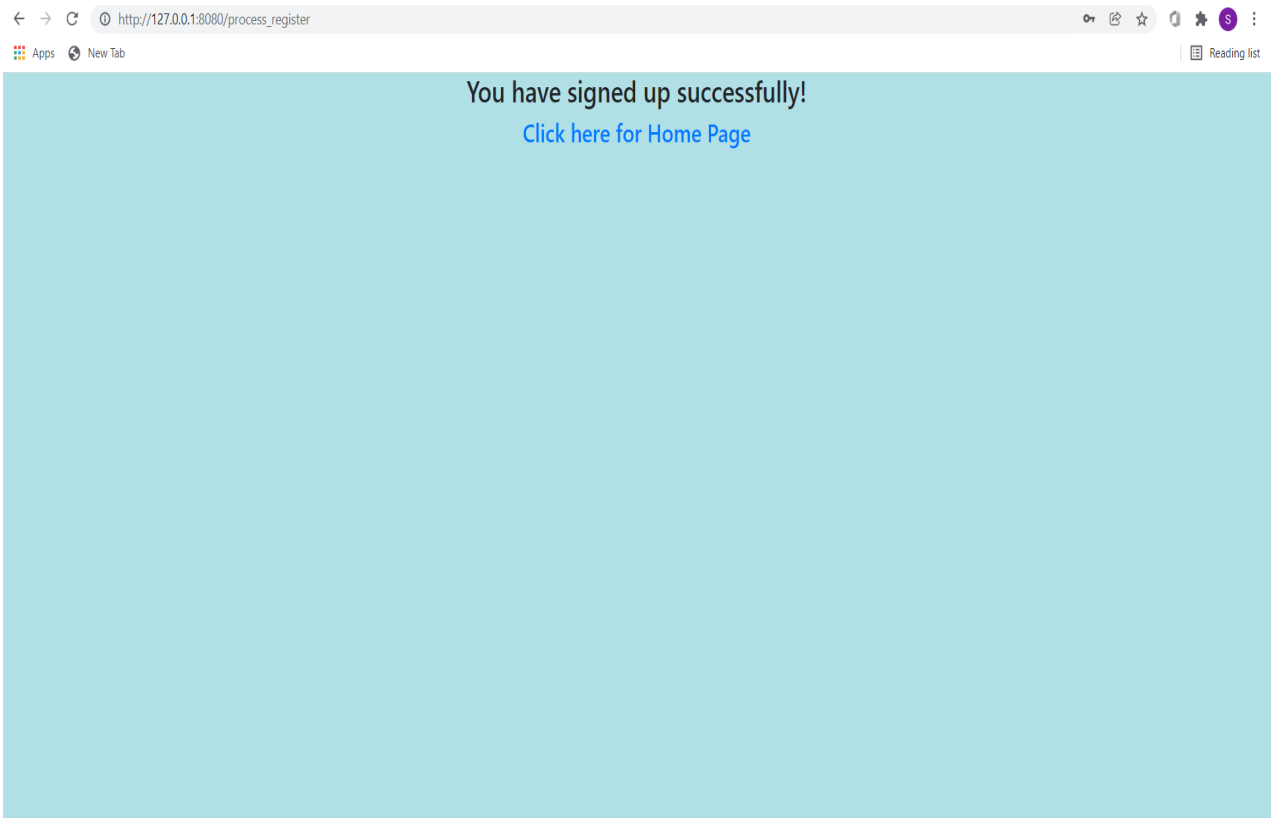
Student Registration:



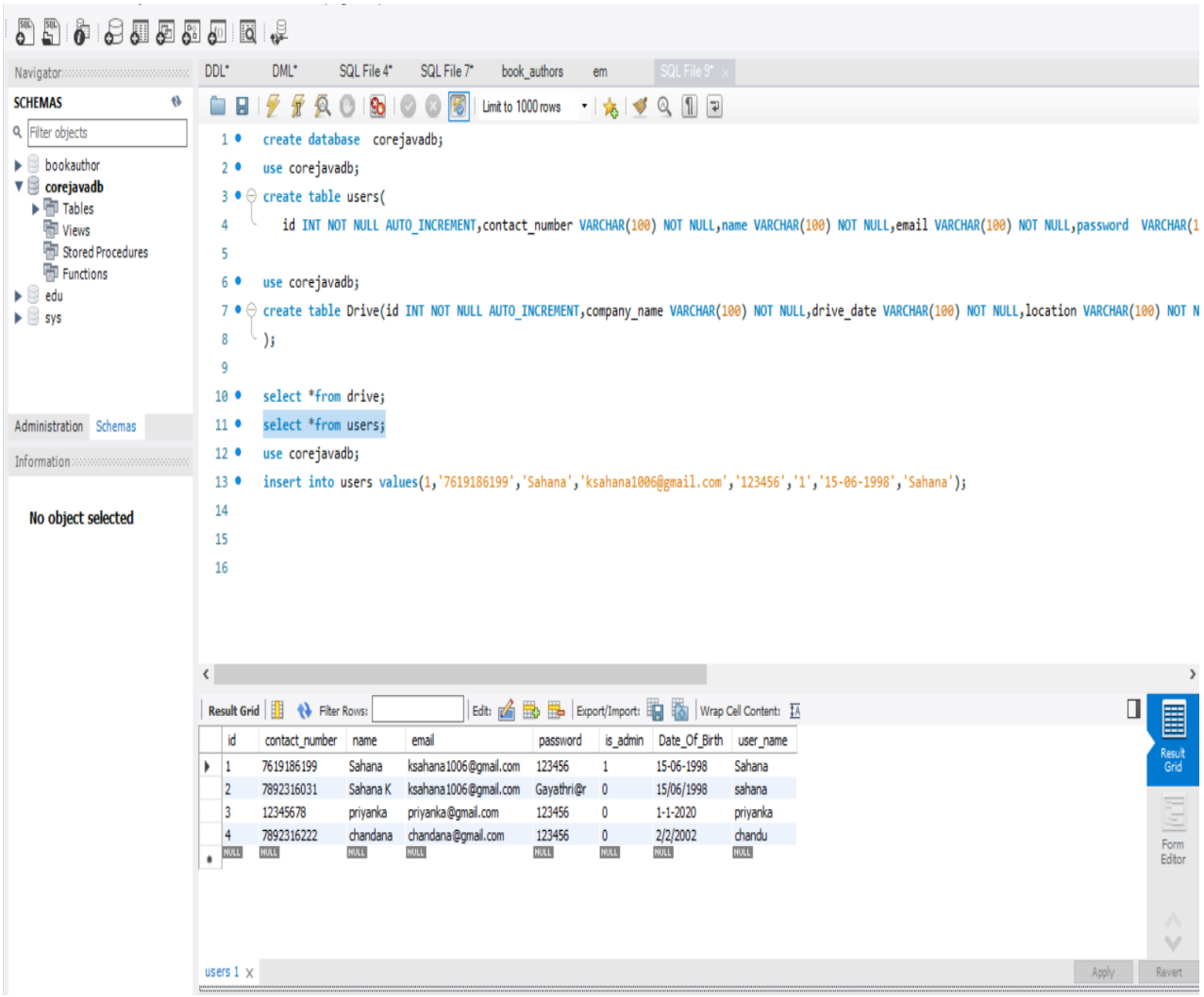
Registering with data:



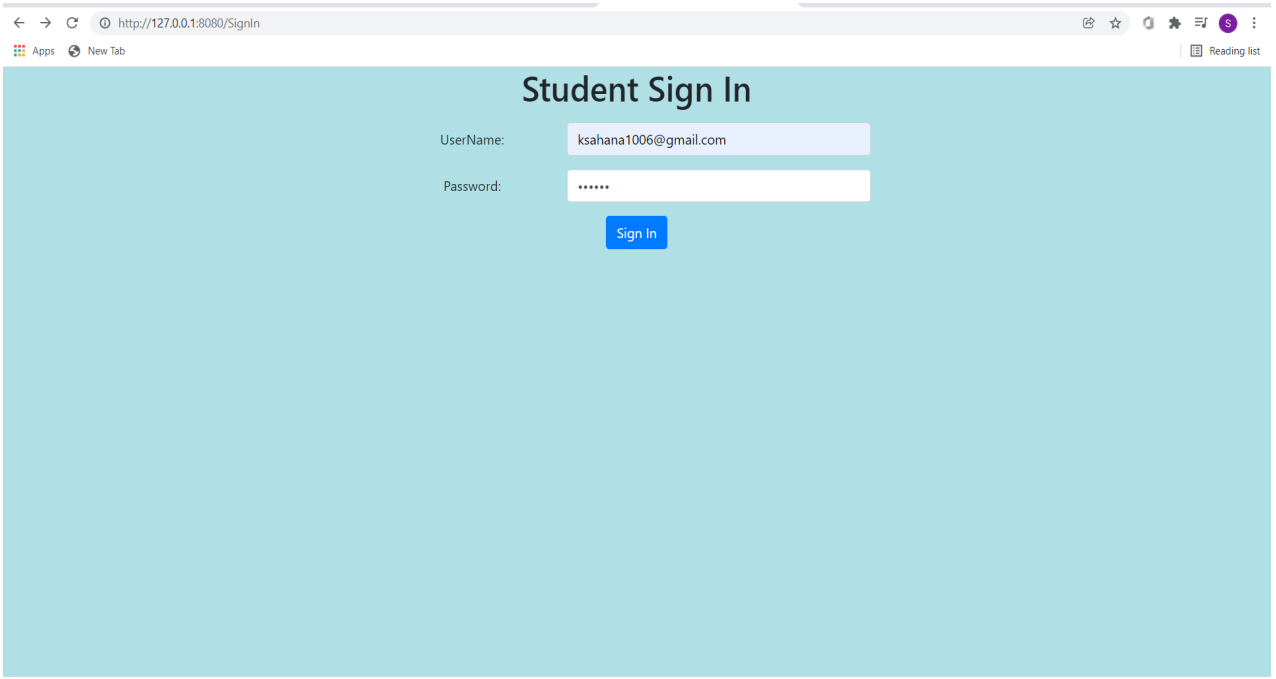
Successful Registration Done.



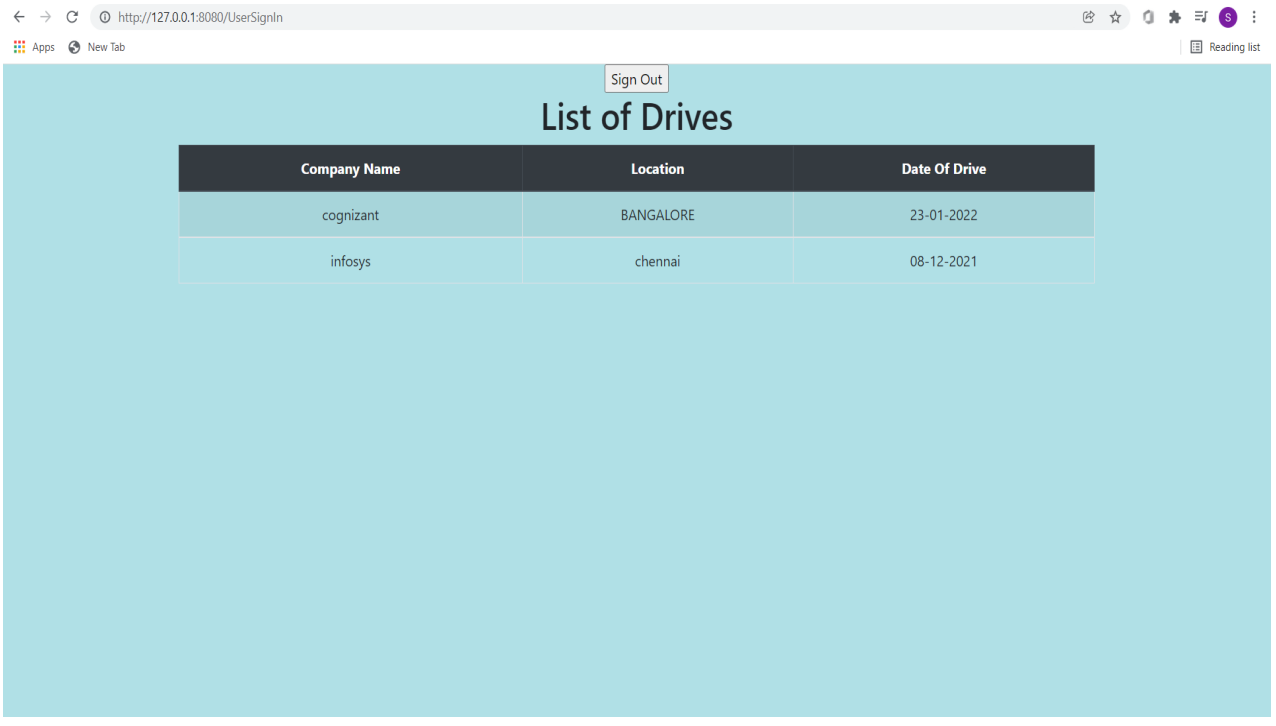
Data Added in Database Successfully:



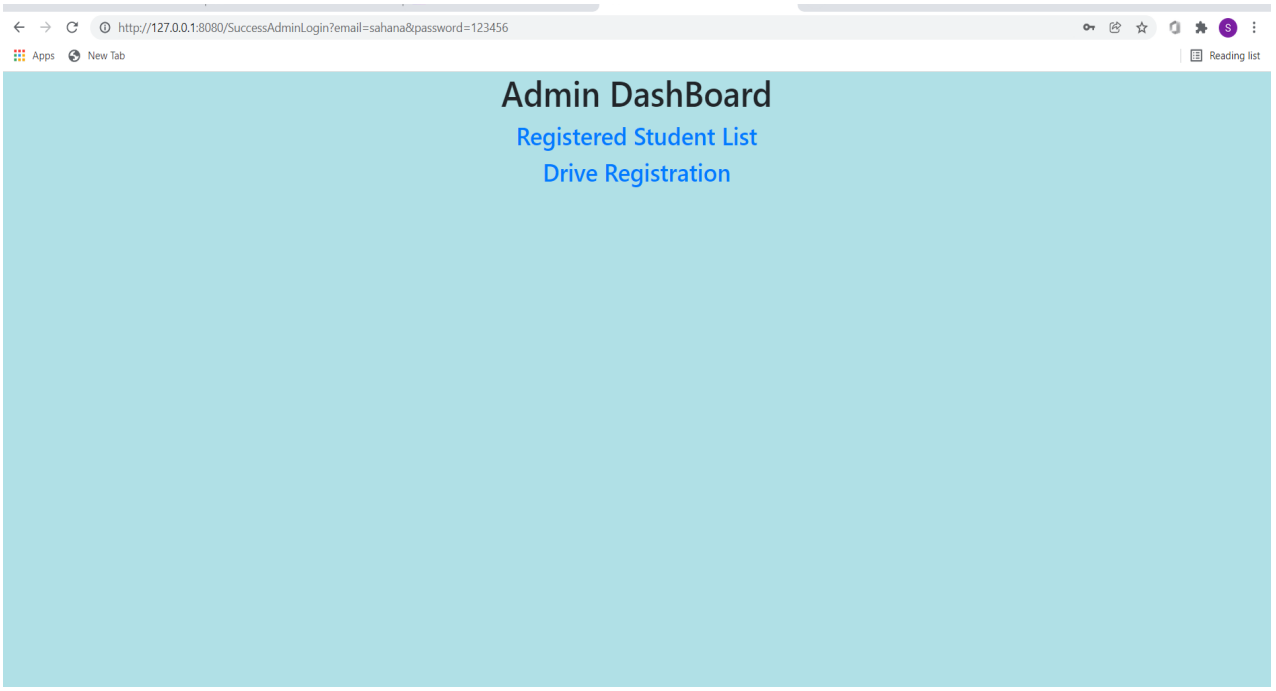
Login With student registered Details:



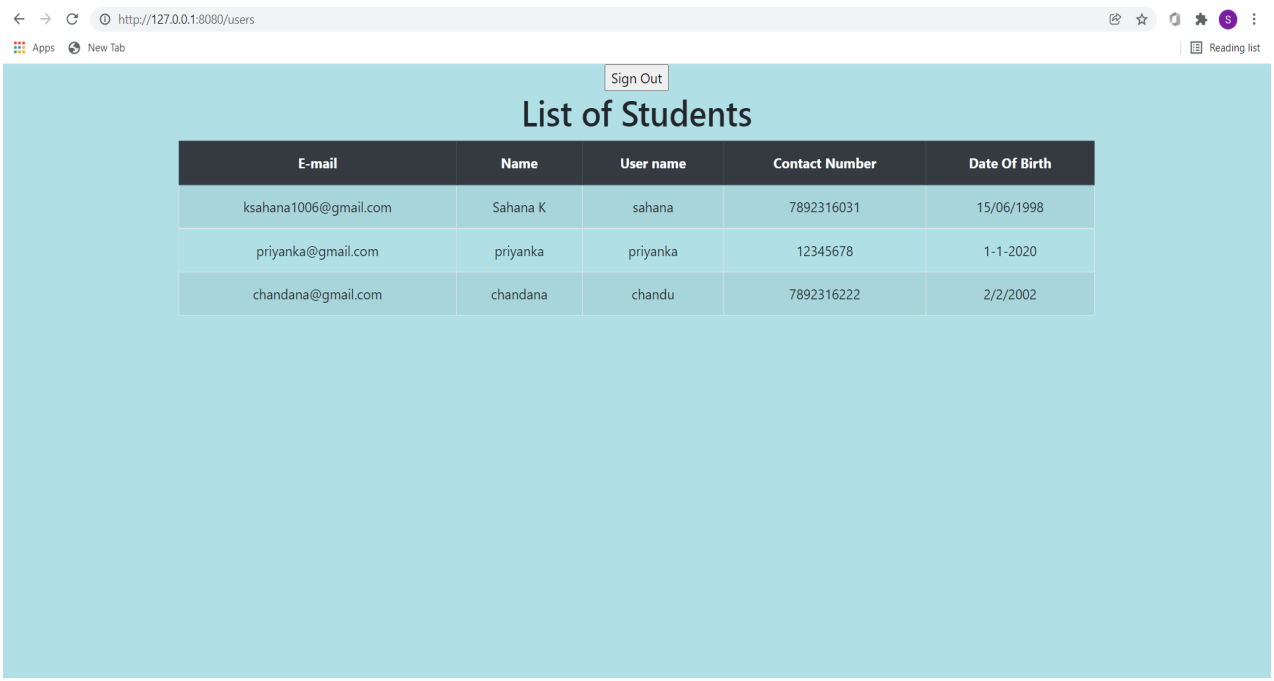
Login with Admin UserID:



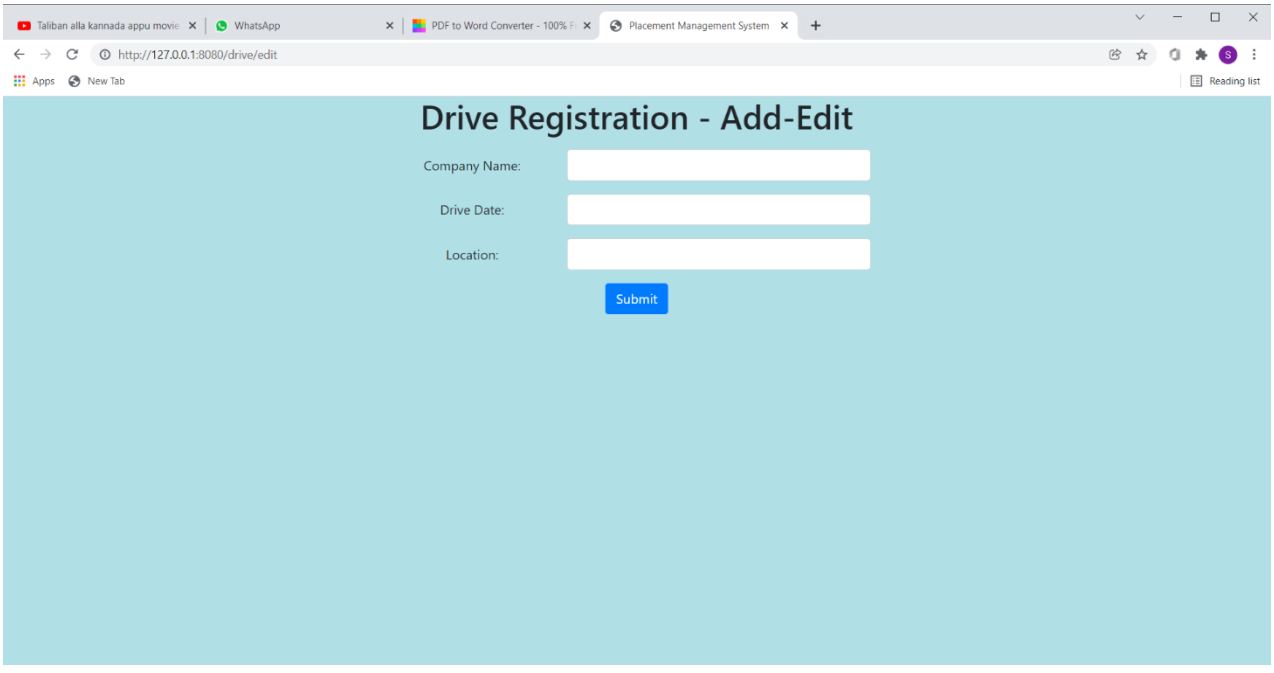
Admin Dashboard:



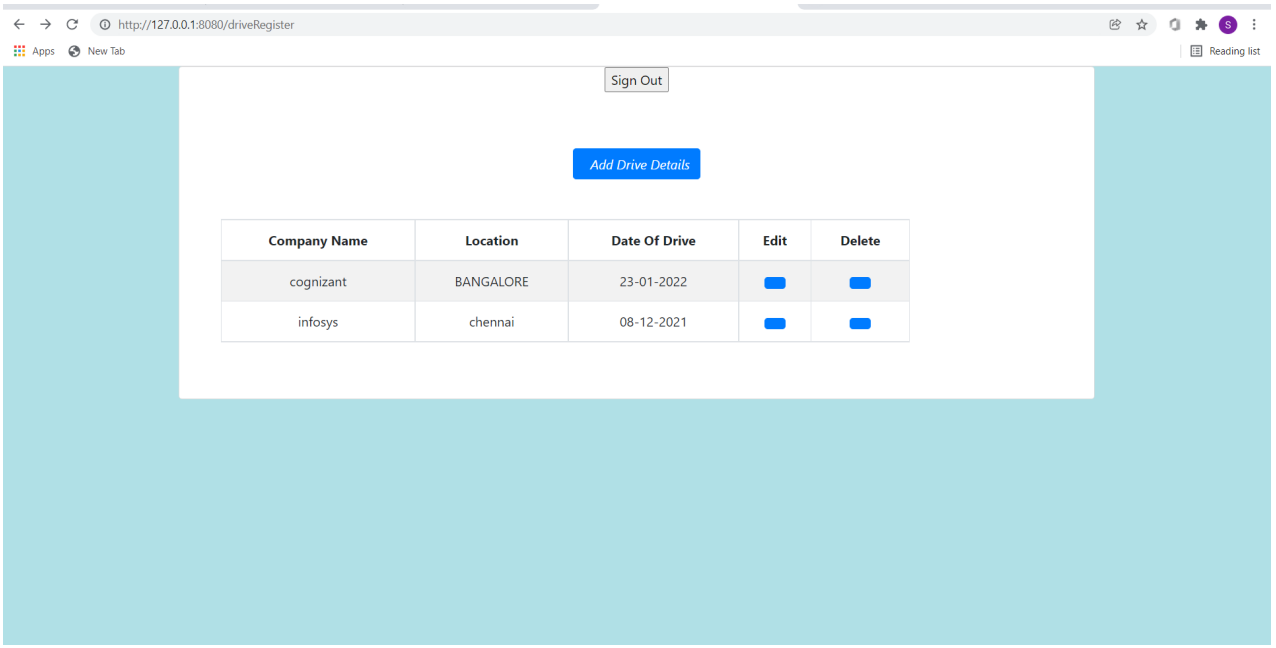
Registered student lists:



Add drive details:



Successful Added Drives



Thank you