

# EduBridge



A Project

Report On

## **Placement Management System**

By

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**B.E**

**Batch: 2020 – 5762**

**Center: Bangalore**

Under the Guidance of,

**Chittaranjan Ghosh.**

**Technical Trainer**

**EduBridge**

(School of coding)

## **Introduction:**

Our project explains about the Job Placement. This project mainly explains the various actions related to student placing to companies online. You can search various jobs and shuffle according to role. Our Project Include

## **Modules:-**

- Admin Module
- Recruiter Module
- Student Module

I have developed this Application in Java, Spring boot, Hibernate and MySQL. It's a web-based projects so I have used HTML, CSS, Thymeleaf and Bootstrap also.

The main feature of the project is to make Student placed easily. You can access this website from anywhere and everywhere.

In Admin module, admin can add the Jobs and Manage. He can also view the total number of Students applied to jobs in the website. And also Recruiters action. Admin can only see the admin page and Job if he wants to Add or delete jobs from list.

In Student module, student can access the website and Apply for the Job.

In Recruiter module ,recruiter can post new jobs and maintain the status of students.

## **Software Requirements:**

**Front end:** Java, Spring Boot, HTML, CSS, JavaScript, Bootstrap, Hibernate and Thymeleaf.

**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;

**Admin :**

The screenshot displays the MySQL Workbench interface. The 'Query' tab is active, showing a SQL query: `select * from placement.admin;`. The 'Result Grid' shows a single row of data for the 'admin' user. The 'Output' tab is also visible, showing the execution details of the query.

aid	address	aname	cname	contact	email	logo	password	website
1	Shinoga	Admin	d fas...	83103...	adm...	123	admin...	

admin 1 x

Output

Action Output

Time	Action	Message	Duration / Fetch
1 12:06:44	use placement	0 row(s) affected	0.000 sec
2 12:07:28	select * from placement.admin LIMIT 0, 1000	0 row(s) returned	0.485 sec / 0.000 sec

Object Info Session

## Student:

The screenshot shows the MySQL Workbench interface with a query executed on the 'student' table. The query is `select * from student;`. The result grid displays 10 columns: sid, address, b\_marks, branch, contact, course, cv\_url, dob, email, hs\_marks, m\_marks, password, profile\_pic, s\_marks, and sname. The first row of data is for a student named Priyam.

sid	address	b_marks	branch	contact	course	cv_url	dob	email	hs_marks	m_marks	password	profile_pic	s_marks	sname
1	Shinoga	87	ECE	8310366708	JPS	Rachana S Gara_premium_1636453153263.pdf	2000-11-16	priyam@gmail.com	88	75	8310	Frontimage.jpg	89	Priyam

The output pane shows the execution time and message: 1 15:35:34 select \* from student LIMIT 0, 1000. Message: 1 row(s) returned. Duration / Fetch: 0.250 sec / 0.000 sec.

## Recruiter:

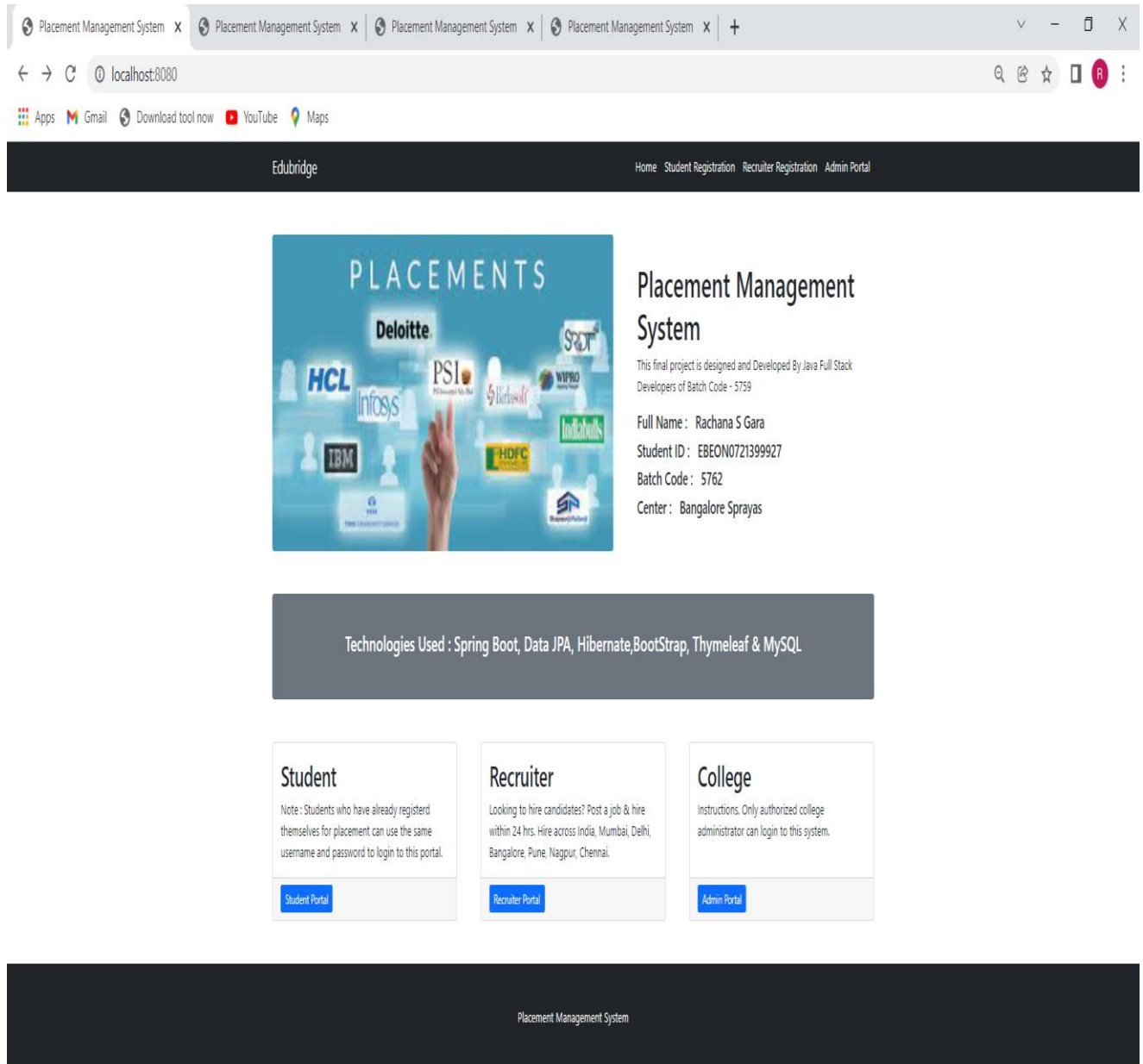
The screenshot shows the MySQL Workbench interface with a query executed on the 'recruiter' table. The query is `select * from recruiter;`. The result grid displays 8 columns: rid, address, company, email, logo, password, pno, rname, and website. The first row of data is for a recruiter named Srinivas.

rid	address	company	email	logo	password	pno	rname	website
2	Shinoga	DL Fashion	rchnasmg695@gmail.com	../img/capgemini.jpg	\$2a\$10\$WJgxY8B.YnhZVLtAz3TOZLpTnaLQU...	8310366708	Srinivas	www.dlf.com

The output pane shows the execution time and message: 1 15:35:34 select \* from student LIMIT 0, 1000. Message: 1 row(s) returned. Duration / Fetch: 0.250 sec / 0.000 sec. 2 15:36:05 select \* from recruiter LIMIT 0, 1000. Message: 1 row(s) returned. Duration / Fetch: 1.328 sec / 0.000 sec.

## Screenshots:-

### Home Page:



The screenshot displays the home page of the Placement Management System. The browser's address bar shows 'localhost:8080'. The page features a dark navigation bar with the 'Edubridge' logo and links to 'Home', 'Student Registration', 'Recruiter Registration', and 'Admin Portal'. The main content area includes a large banner with the word 'PLACEMENTS' and various company logos (Deloitte, HCL, Infosys, PSI, SAP, Wipro, IBM, Infosys, HDFC, etc.). To the right of the banner, the title 'Placement Management System' is followed by a description: 'This final project is designed and Developed By Java Full Stack Developers of Batch Code - 5759'. Below this, user details are listed: 'Full Name : Rachana S Gara', 'Student ID : EBEON0721399927', 'Batch Code : 5762', and 'Center : Bangalore Sprayas'. A dark grey box highlights the technologies used: 'Spring Boot, Data JPA, Hibernate, Bootstrap, Thymeleaf & MySQL'. The page is divided into three columns for 'Student', 'Recruiter', and 'College', each with a brief description and a corresponding portal link. The footer contains the text 'Placement Management System'.

Placement Management System

## Register Page:

### Student - Register page:

Placement Management System x Placement Management System x Placement Management System x Placement Management System x +

localhost:8080/student/signup

Apps Gmail Download tool now YouTube Maps

### Student Registration

Your Name

Your Course

Enter your Branch

dd-mm-yyyy

0.0

0.0

0.0

0.0

Enter your address

0

Enter e-mail

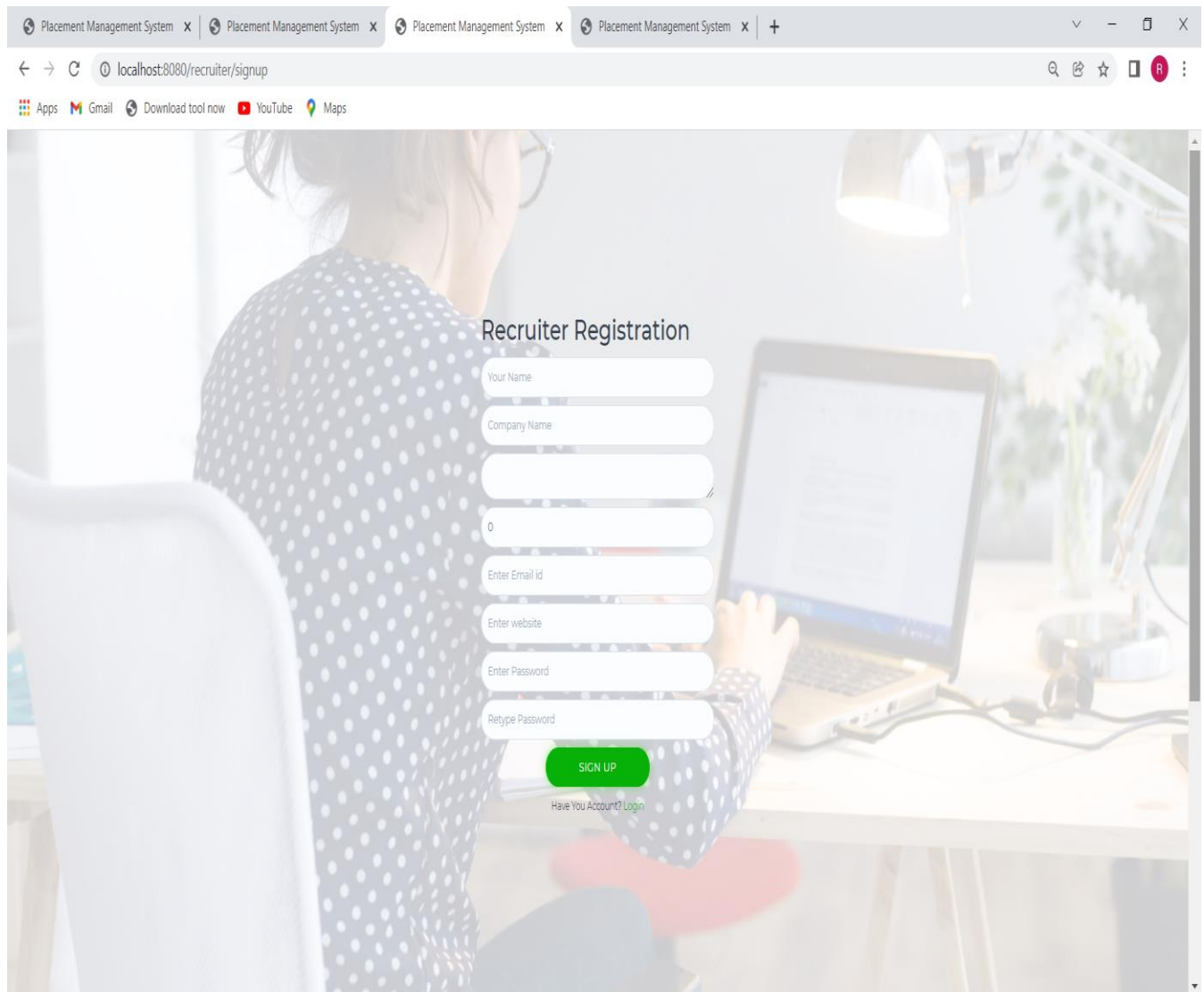
Enter Password

Retype Password

[SIGN UP](#)

Do you have an account? [Login](#)

## Recruiter - Register Page:

A screenshot of a web browser displaying a registration form for a recruiter. The browser's address bar shows 'localhost:8080/recruiter/signup'. The form is titled 'Recruiter Registration' and is overlaid on a background image of a person working at a desk with a laptop. The form contains several input fields for personal and company information, followed by a 'SIGN UP' button and a 'Login' link for existing users.

Placement Management System x | Placement Management System x | Placement Management System x | Placement Management System x | +

localhost:8080/recruiter/signup

Apps Gmail Download tool now YouTube Maps

### Recruiter Registration

Your Name

Company Name

0

Enter Email id

Enter website

Enter Password

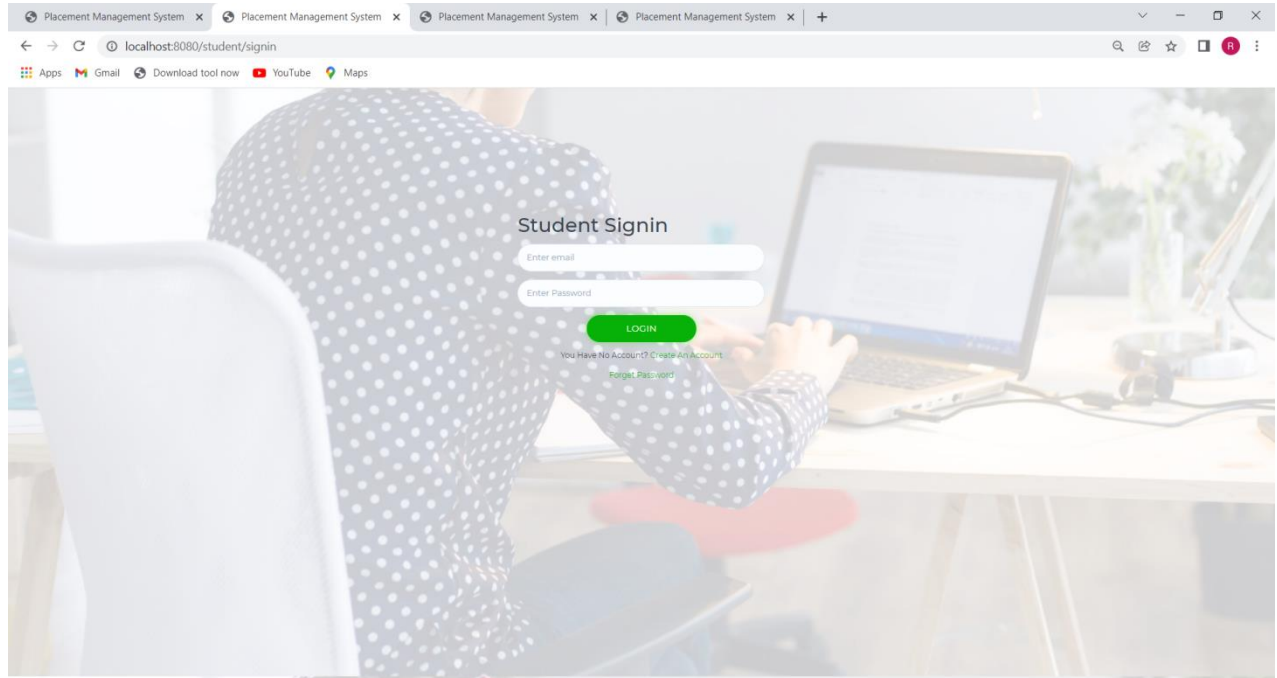
Retype Password

[SIGN UP](#)

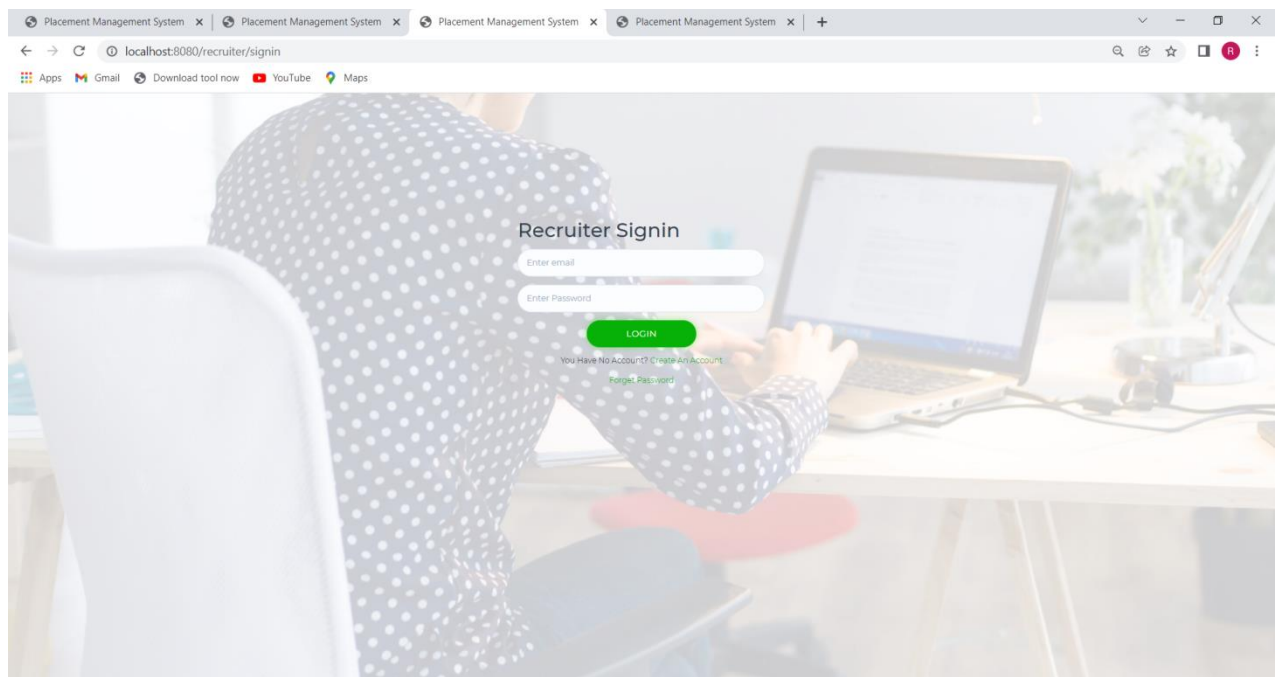
[Have You Account? Login](#)

## Login Page:

### Student - Login page:

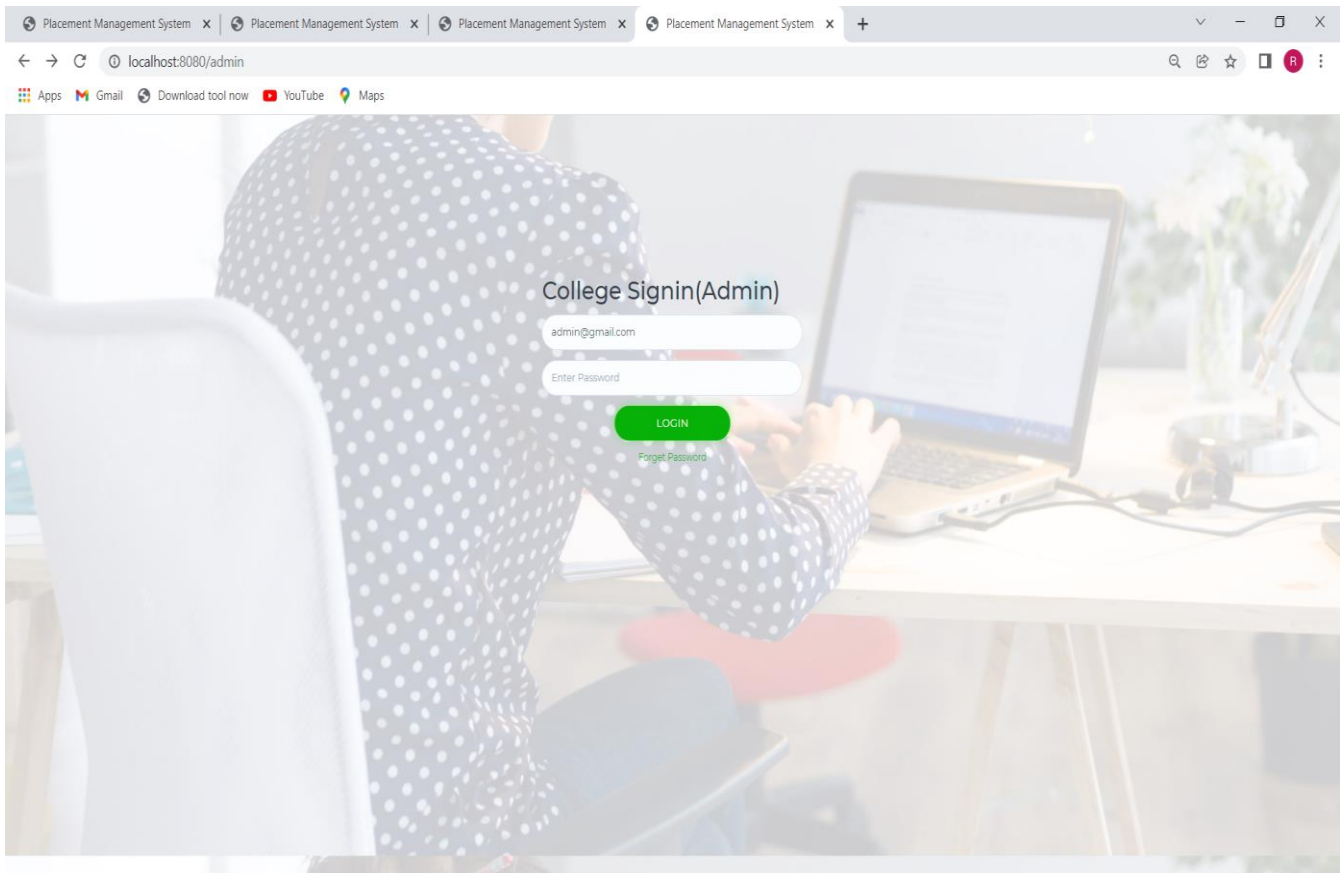


### Recruiter - Login page:



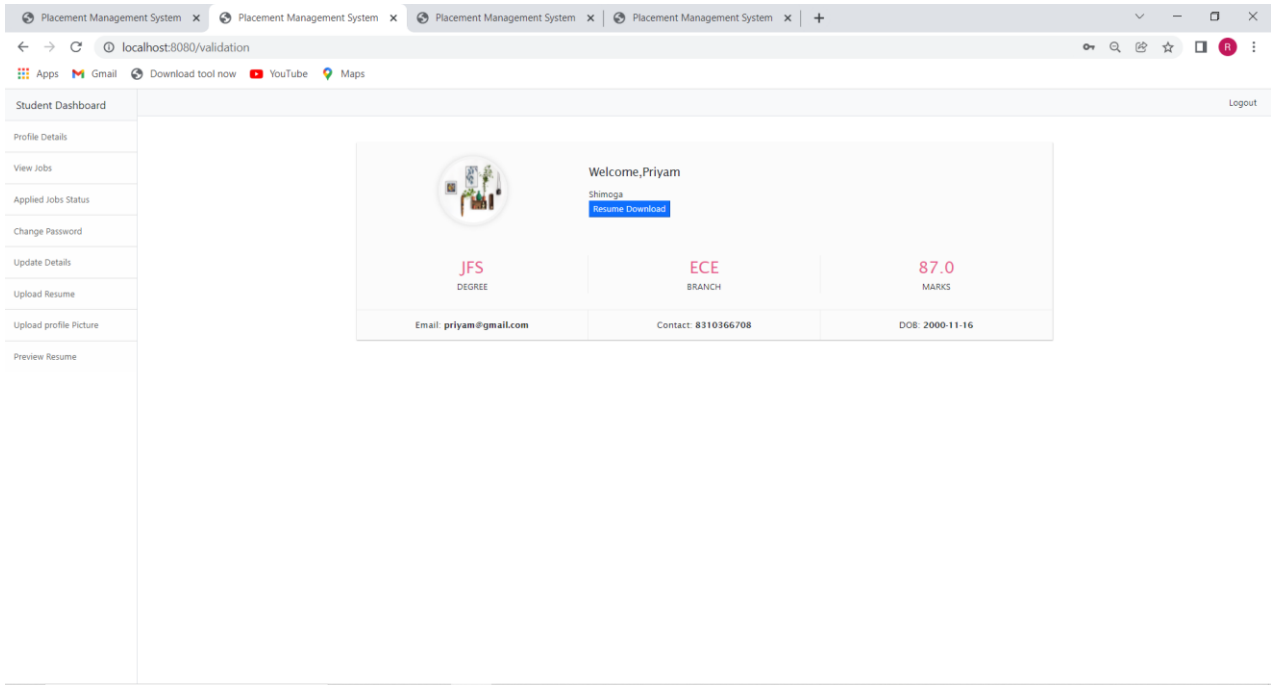


# Admin - Login page:

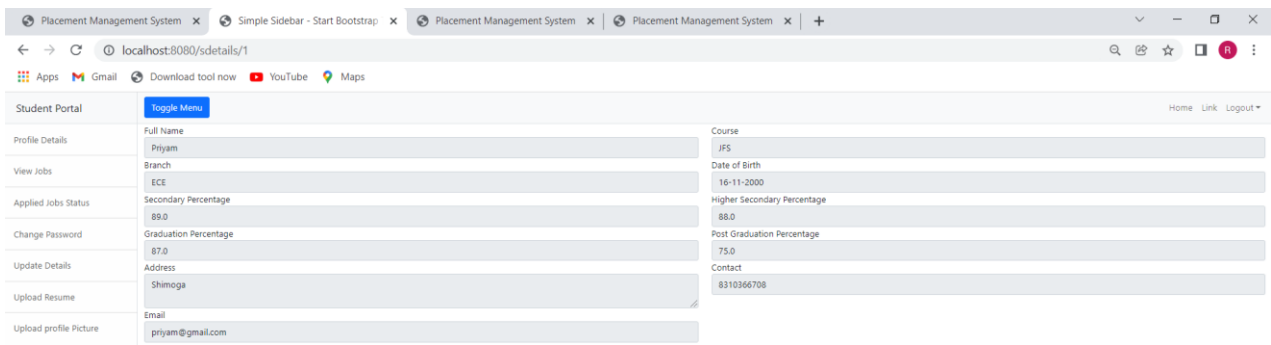


# Student Details:

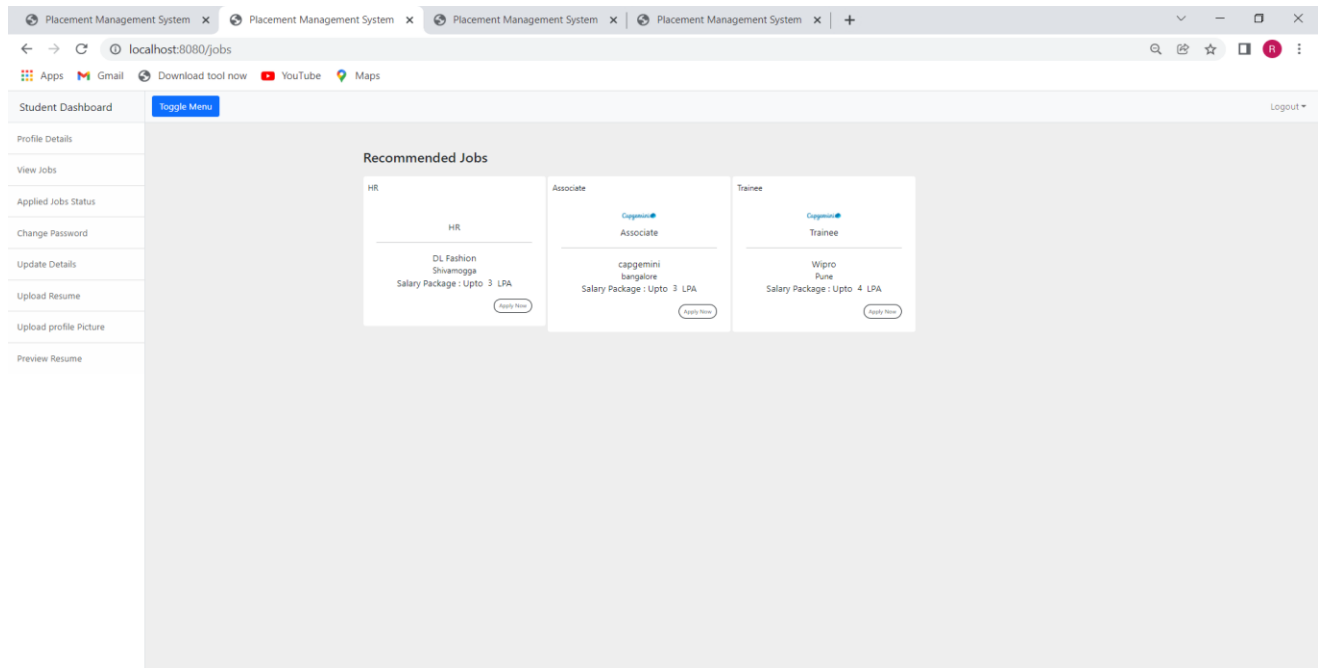
## Student - Dashboard:



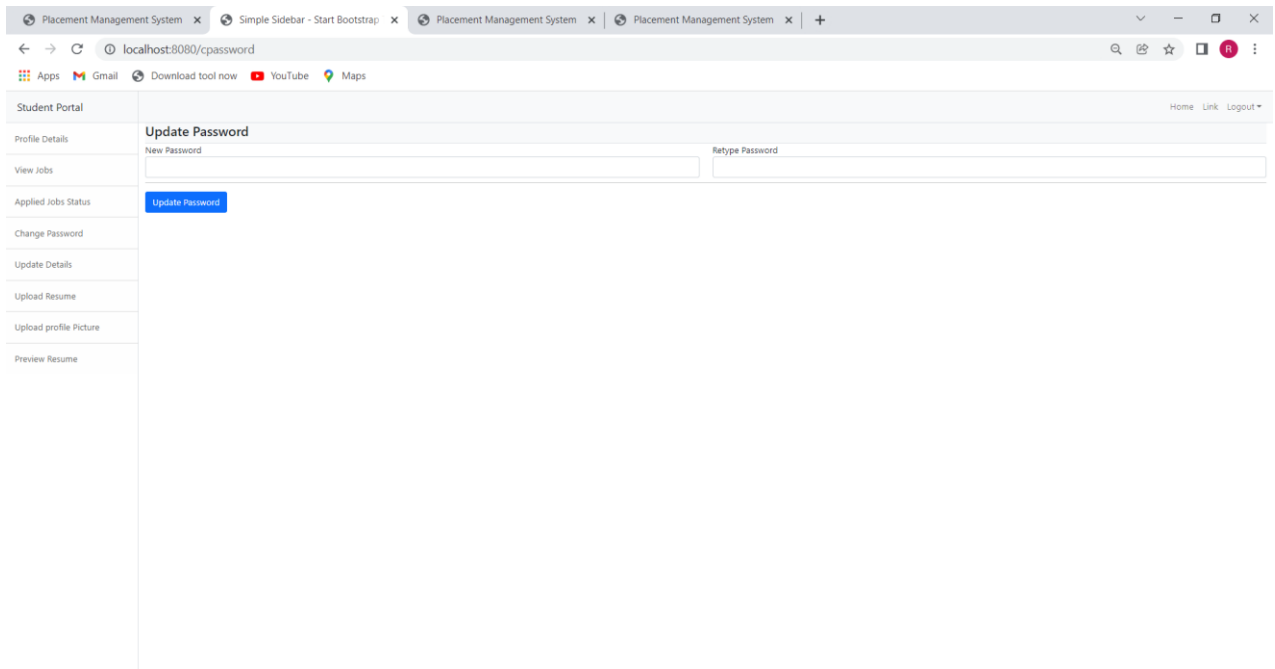
## Student - Profile Details:



## Student - View Jobs:



## Student - Update Password:



## Student - Update Details:

Placement Management System x Simple Sidebar - Start Bootstrap x Placement Management System x Placement Management System x +

localhost:8080/update/1

Apps Gmail Download tool now YouTube Maps

Student Portal

Toggle Menu

Home Link Logout

Profile Details

Full Name

Priyam

Course

JFS

View Jobs

Branch

ECE

Date of Birth

16-11-2000

Applied Jobs Status

Secondary Percentage

89.0

Higher Secondary Percentage

88.0

Change Password

Graduation Percentage

87.0

Post Graduation Percentage

75.0

Update Details

Address

Shimoga

Contact

8310366708

Upload Resume

Email

priyam@gmail.com

Upload profile Picture

Preview Resume

Update Profile

## Student - Upload Resume:

Placement Management System x Placement Management System x Placement Management System x Placement Management System x +

localhost:8080/uploadresume

Apps Gmail Download tool now YouTube Maps

Student Portal

Upload your resume

Home Link Logout

Profile Details

Only PDF and DOC file is allowed to upload.

View Jobs

Choose File No file chosen

Applied Jobs Status

Upload

Change Password

Update Details

Upload Resume

Upload profile Picture

Preview Resume

## Student - Upload Picture:

The screenshot shows a web browser with multiple tabs for 'Placement Management System'. The address bar shows 'localhost:8080/uploadpic'. The page has a sidebar menu on the left with options: Student Portal, Profile Details, View Jobs, Applied Jobs Status, Change Password, Update Details, Upload Resume, Upload profile Picture, and Preview Resume. The main content area is titled 'Upload your Profile Picture' and includes a message 'Only images allowed to upload.' Below this is a 'Choose File' button and a status 'No file chosen'. An 'Upload' button is located below the 'Applied Jobs Status' menu item.

## Student - Preview Resume:

The screenshot shows the 'Student Dashboard' with a sidebar menu. The 'Preview Resume' option is selected. The main content area displays a resume preview for 'Rachana S Gara'. The resume includes contact information, a summary, skills, and education details. The preview is shown in a window titled 'Rachana S Gara\_premium...' with a zoom level of 67%.

**Rachana S Gara**  
Shimoga\_577204  
8310366708  
rchanaug695@gmail.com

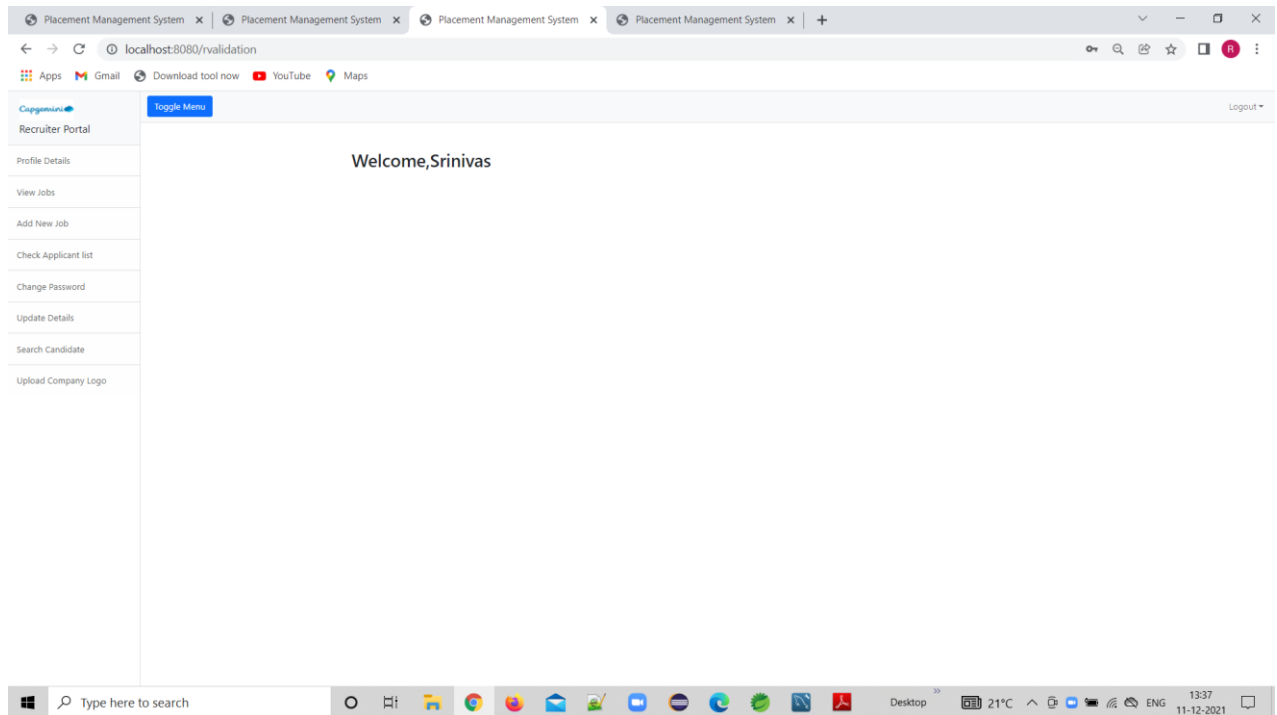
**SUMMARY**  
• Seeking entry-level role to enhance and explore my technical knowledge and an opportunity where I can utilize my skills and knowledge to the growth in my profession as well as growth in organization.

**SKILLS**  
• Hypertext markup language HTML • Cascading style sheets CSS  
• JavaScript

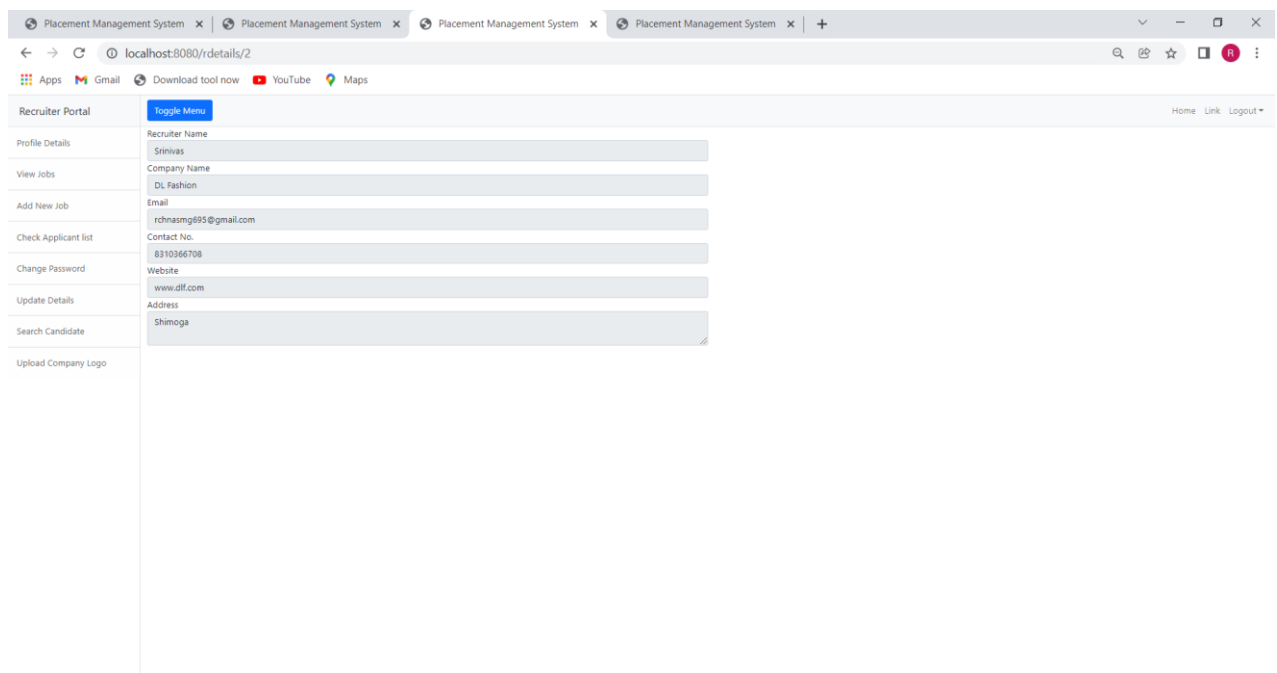
**EDUCATION**  
Aug-2016 to Aug-2020 Jawaharlal Nehru National College of Engineering - JNCE/BE - Shimoga | Score - 6.21  
May-2014 to Apr-2016 Sri Vidya Bharathi PU College/Science(PCMB) - Shimoga | Score - 57

## Recruiter Details:

## Recruiter - Dashboard:



## Recruiter - Profile Details:



## Recruiter - View Jobs:

Placement Management System

Placement Management System

Placement Management System

Placement Management System

+

localhost:8080/getjobs/2

Apps Gmail Download tool now YouTube Maps

Recruiter Portal

Toggle Menu

Home Link Logout

Profile Details

View Jobs

Add New Job

Check Applicant list




Change Password

Update Details

Search Candidate

Upload Company Logo

### Available Jobs

Logo	Company	Job Role	Job Description	Location	Package(LPA)	Post Date	Expiry Date	Action
	DL Fashion	HR	Recruitment	Shivamogga	3	2021-12-10	2021-12-31	<a href="#">Edit</a> <a href="#">Delete</a>
	capgemini	Associate	Associate role	bangalore	3	2021-12-11	2021-12-25	<a href="#">Edit</a> <a href="#">Delete</a>
	Wipro	Trainee	Trainee role	Pune	4	2021-12-03	2021-12-31	<a href="#">Edit</a> <a href="#">Delete</a>

## Recruiter - Add New Job Details:

Placement Management System

Placement Management System

Placement Management System

Placement Management System

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localhost:8080/addnewjob

Apps Gmail Download tool now YouTube Maps

Resruiter Portal

Toggle Menu

Home Link Logout

Profile Details

View Jobs

Add New Job

Check Applicant list

Change Password

Update Details

Search Candidate

Upload Company Logo

### Add New Job Details

Job Role

Job Description

Package

Expiry Date

dd-mm-yyyy

Company

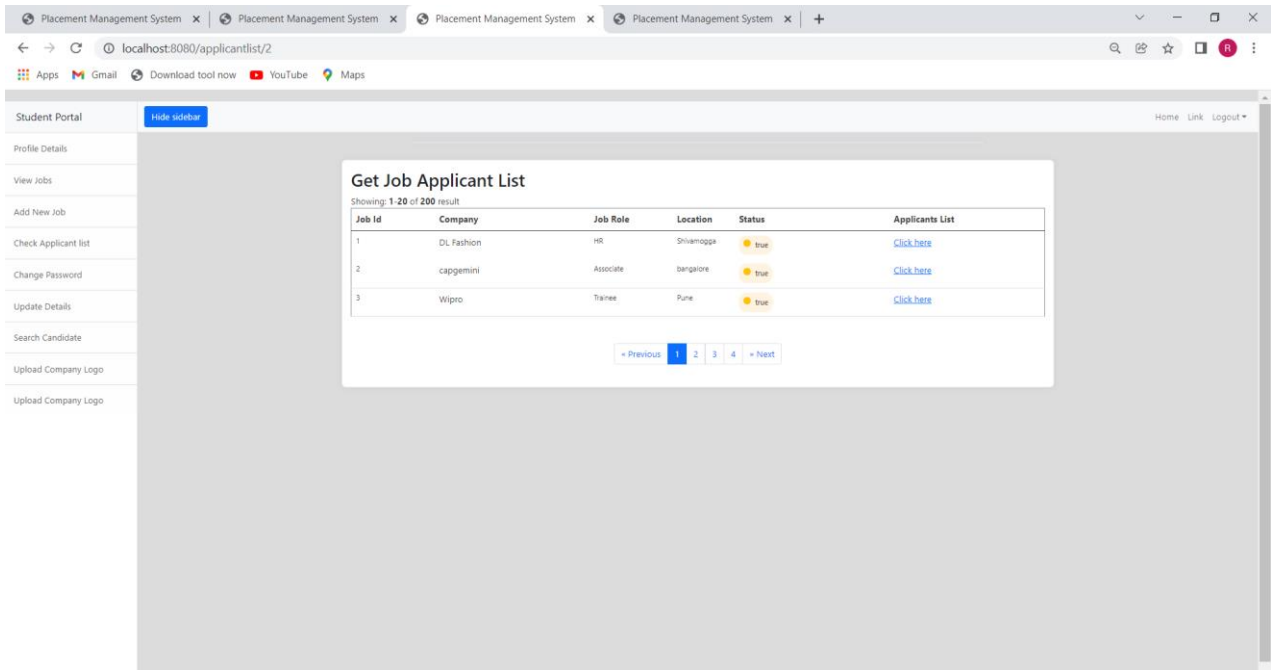
Job Location

Job post Date

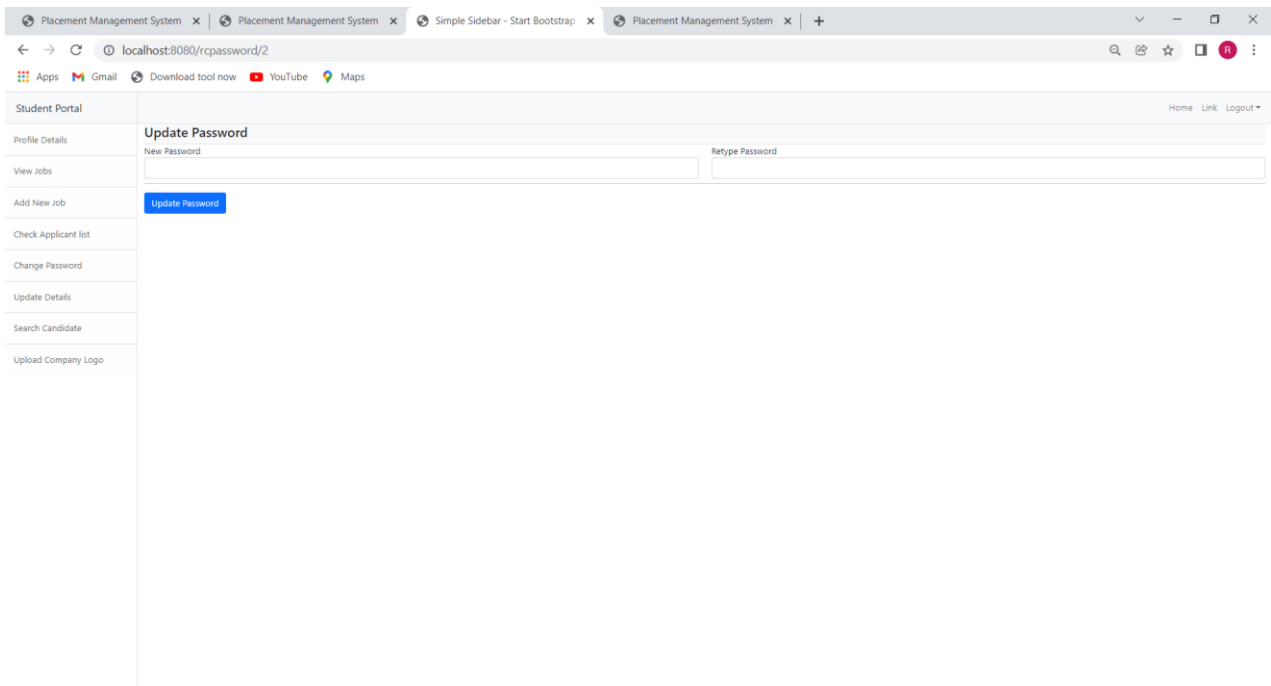
dd-mm-yyyy

[Update Profile](#)

# Recruiter - Check Applicant Lists:



# Recruiter - Change Password:





# Recruiter - Update Details:

Recruiter Portal

Profile Details

View Jobs

Add New Job

Check Applicant list

Change Password

Update Details

Search Candidate

Upload Company Logo

login Menu

Recruiter Details Update

Full Name

Srinivas

Email

rchnasmg695@gmail.com

Website

www.dtf.com

Company

DL Fashion

Contact No

8310366708

Address

Shimoga

Update Profile

# Recruiter - Search Candidate:

Profile Details

View Jobs

Add New Job

Check Applicant list

Change Password


Update Details

Search Candidate

Upload Company Logo

login Menu

Candidates List

Profile Pic	Name	Course	Branch	Location	Grad(%)	Contact	Email	Resume
	Priyam	JFS	ECE	Shimoga	87.0	8310366708	priyam@gmail.com	<div>Download</div>

# Recruiter - Upload your Company Logo:

Placement Management System x

Placement Management System x

Placement Management System x

Placement Management System x

+

localhost:8080/ruploadlogo

Apps Gmail Download tool now YouTube Maps

Recruiter Portal

Home Link Logout

Profile Details

View Jobs

Add New Job

Check Applicant list

Change Password

Update Details

Search Candidate

Upload Company Logo

Upload your Company Logo

Only images allowed to upload.

Choose File

No file chosen

Upload

# Admin Portal:

## Admin - Dashboard:

Placement Management System

Placement Management System

Placement Management System

Placement Management System

+


localhost:8080/adashboard

Apps Gmail Download tool now YouTube Maps

Admin Portal

toggle Menu

Logout



Welcome, dl fashion  
Shimoga

Admin

Admin

1998

Year

Engineering

Type

Email: admin@gmail.com

Contact: 8310366708

Website: admin.com

## Admin - Manage Student:

Placement Management System

Placement Management System

Placement Management System

Placement Management System

+

localhost:8080/smanage


Apps Gmail Download tool now YouTube Maps

Admin Portal

toggle Menu

Home Link Logout

Registered Student List

Picture	Name	Course	Branch	Location	Grad(%)	Contact	Email	Resume	Action
	Priyam	JFS	ECE	Shimoga	87.0	8310366708	priyam@gmail.com	<a href="#">Download</a>	<a href="#">Delete</a>

# Admin - Manage Recruiter:

Placement Management System

Placement Management System

Placement Management System

Placement Management System

+

localhost:8080/r/manage

Search

Apps

Gmail

Download tool now

YouTube

Maps

Admin Portal

Manage Student

Manage Recruiter

View Jobs

Non-Placed Candidates List

Placed Candidates

Change Password


Toggle Menu

Home

Link

Logout

Registered Recruiter List

Logo	Id	Name	Company	Contact	Email	Website	Action
	2	Srinivas	DL Fashion	8310366708	rchnasmg695@gmail.com	www.dff.com	Delete

# Admin - View Jobs:

Placement Management System

Placement Management System

Placement Management System

Placement Management System

+

localhost:8080/r/manage

Search

Apps

Gmail

Download tool now

YouTube

Maps

Admin Portal

Manage Student

Manage Recruiter

View Jobs

Non-Placed Candidates List

Placed Candidates

Change Password

Toggle Menu

Home

Link

Logout

Job List

Id	Company	Location	Salary	Post Date	Expiry Date	Action
1	DL Fashion	Shivamogga	3	2021-12-10	2021-12-31	Delete
2	capgemini	bangalore	3	2021-12-11	2021-12-25	Delete
3	Wipro	Pune	4	2021-12-09	2021-12-31	Delete

## Admin - Non Placed Candidates:

The screenshot shows a web browser with four tabs, all titled "Placement Management System". The address bar displays "localhost:8080/nonplacedlist". Below the browser window is a sidebar menu with the following items: "Admin Portal", "Manage Student", "Manage Recruiter", "View Jobs", "Non-Placed Candidates List", "Placed Candidates", and "Change Password". The "Placed Candidates" item is highlighted. The main content area is titled "Placed Candidates" and contains a table with the following data:

Student Id	Student Name	Company	Job Role	Location	Status
3	Ramya	DL Fashion	HR	Shivamogga	Technical Round Scheduled
3	Ramya	capgemini	Associate	bangalore	shortlisted
3	Ramya	Wipro	Trainee	Pune	Applied

## Admin - Placed Candidates:

The screenshot shows a web browser with four tabs, all titled "Placement Management System". The address bar displays "localhost:8080/placedlist". Below the browser window is a sidebar menu with the following items: "Admin Portal", "Manage Student", "Manage Recruiter", "View Jobs", "Non-Placed Candidates List", "Placed Candidates", and "Change Password". The "Placed Candidates" item is highlighted. The main content area is titled "Placed Candidates" and contains a table with the following data:

Student Id	Student Name	Company	Job Role	Location	Status
1	Priyam	DL Fashion	HR	Shivamogga	Hired

# Admin-Update Password:

Placement Management System

Placement Management System

Placement Management System

Simple Sidebar - Start Bootstrap

localhost:8080/acppassword

AppsGmailDownload tool nowYouTubeMaps

HomeLinkLogout

Admin Portal

Manage Student

Manage Recruiter

View Jobs

Non-Placed Candidates List

Placed Candidates

Change Password

Update Password

New Password

Retype Password

Update Password

**Thank you**