

EduBridge



A Project

Report On

Placement Management System

By

Anusha A

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

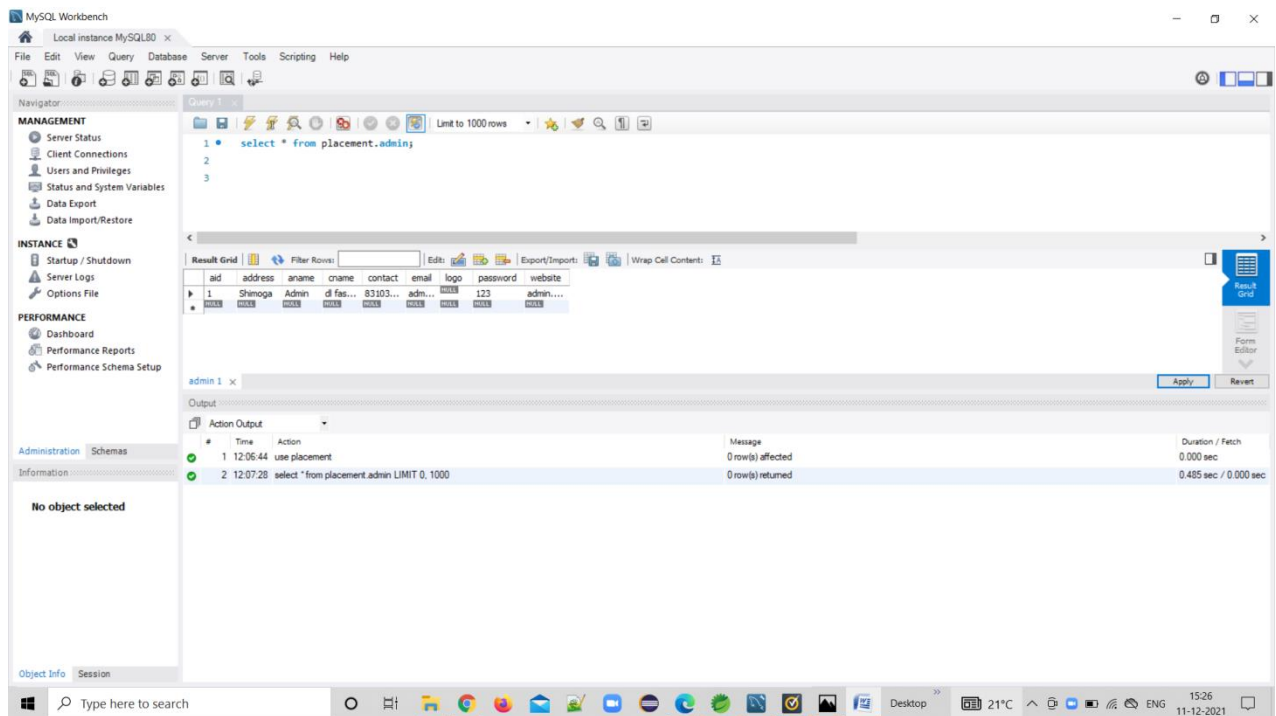
Browser: Best result on Google Chrome

Operating System: Window 10

Data Dictionary:

- Create Database placement;

Admin :



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 the following data:

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 details:

#	Time	Action	Message	Duration / Fetch
1	15:35:34	select * from student LIMIT 0, 1000	1 row(s) returned	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 the following data:

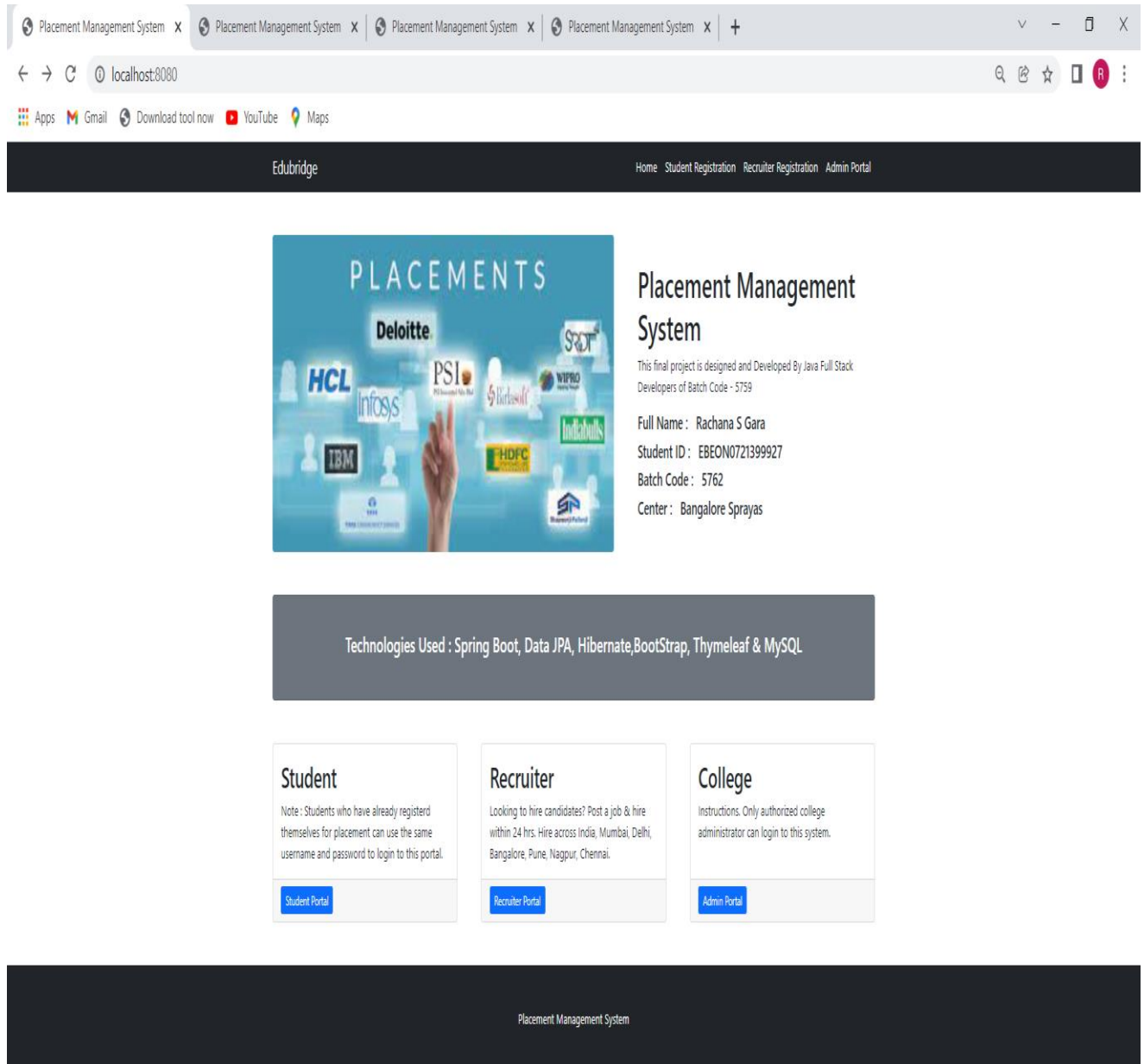
rid	address	company	email	logo	password	pno	rname	website
2	Shinoga	DL Fashion	rchnasmg695@gmail.com	../img/capgemini.jpg	\$2a\$10\$WJgxY8B.YnhZVL1Az3TOZLpTnaLQU...	8310366708	Srinivas	www.dlf.com

The output pane shows the execution details:

#	Time	Action	Message	Duration / Fetch
1	15:35:34	select * from student LIMIT 0, 1000	1 row(s) returned	0.250 sec / 0.000 sec
2	15:36:05	select * from recruiter LIMIT 0, 1000	1 row(s) returned	1.328 sec / 0.000 sec

Screenshots:-

Home Page:



The screenshot displays the home page of the Placement Management System. At the top, a browser window shows the URL 'localhost:8080' and several tabs labeled 'Placement Management System'. Below the browser window is a dark navigation bar with the 'Edubridge' logo on the left and links for 'Home', 'Student Registration', 'Recruiter Registration', and 'Admin Portal' on the right.

The main content area features a large graphic titled 'PLACEMENTS' showing a hand pointing at various company logos including Deloitte, HCL, Infosys, PSI, SAP, TCS, IBM, Wipro, and others. To the right of this graphic, the text reads: 'Placement Management System', 'This final project is designed and Developed By Java Full Stack Developers of Batch Code - 5759', 'Full Name : Rachana S Gara', 'Student ID : EBEON0721399927', 'Batch Code : 5762', and 'Center : Bangalore Sprayas'.

Below the graphic, a dark grey box lists the technologies used: 'Spring Boot, Data JPA, Hibernate, Bootstrap, Thymeleaf & MySQL'.

The page then presents three user roles in separate boxes: 'Student' (with a note about registration and a 'Student Portal' button), 'Recruiter' (with instructions on hiring and a 'Recruiter Portal' button), and 'College' (with instructions for authorized college administrators and an 'Admin Portal' button).

A dark footer bar at the bottom contains the text '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

0.0

Enter your address

0

Enter e-mail

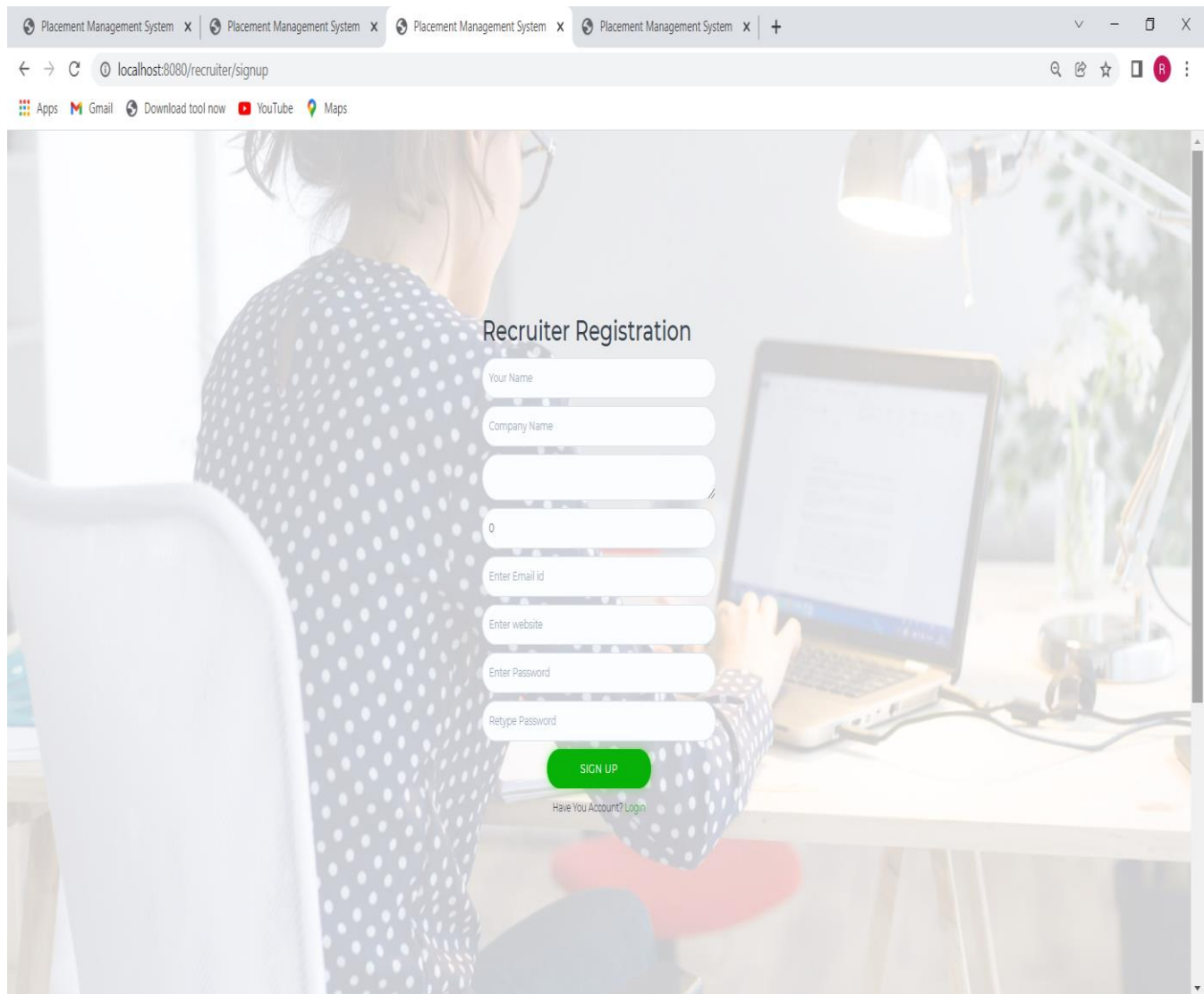
Enter Password

Retype Password

SIGN UP

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

Recruiter - Register Page:



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

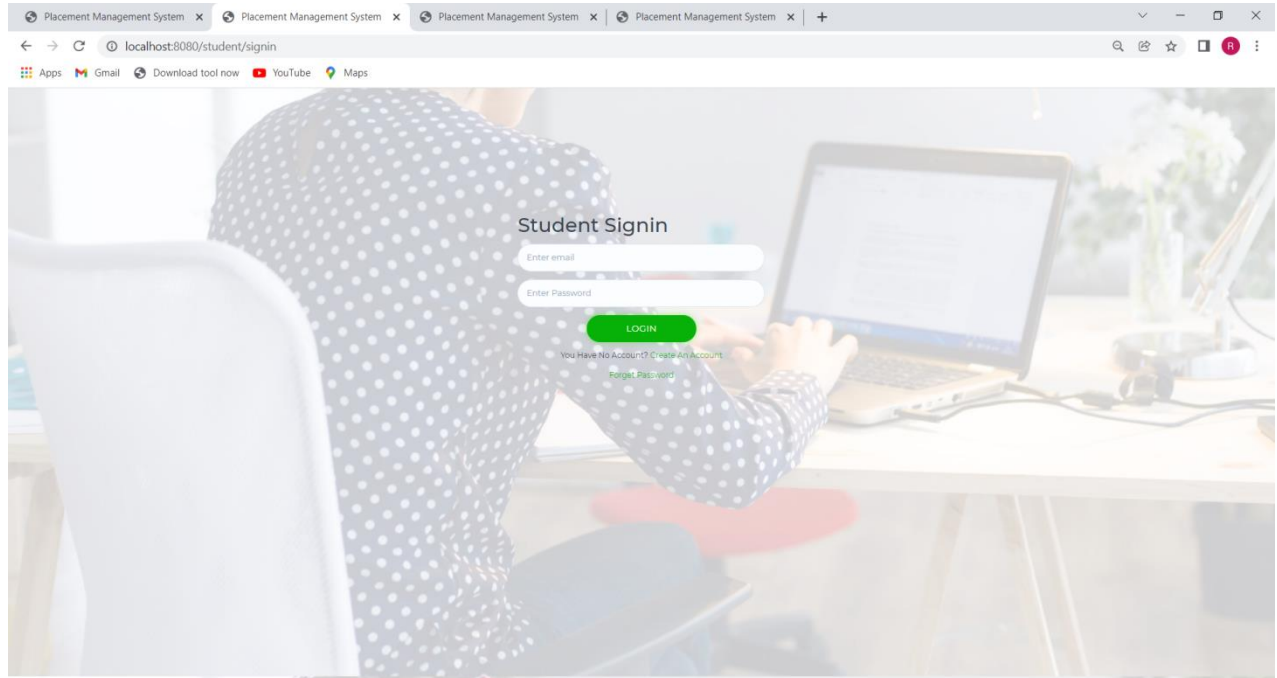
Retype Password

[SIGN UP](#)

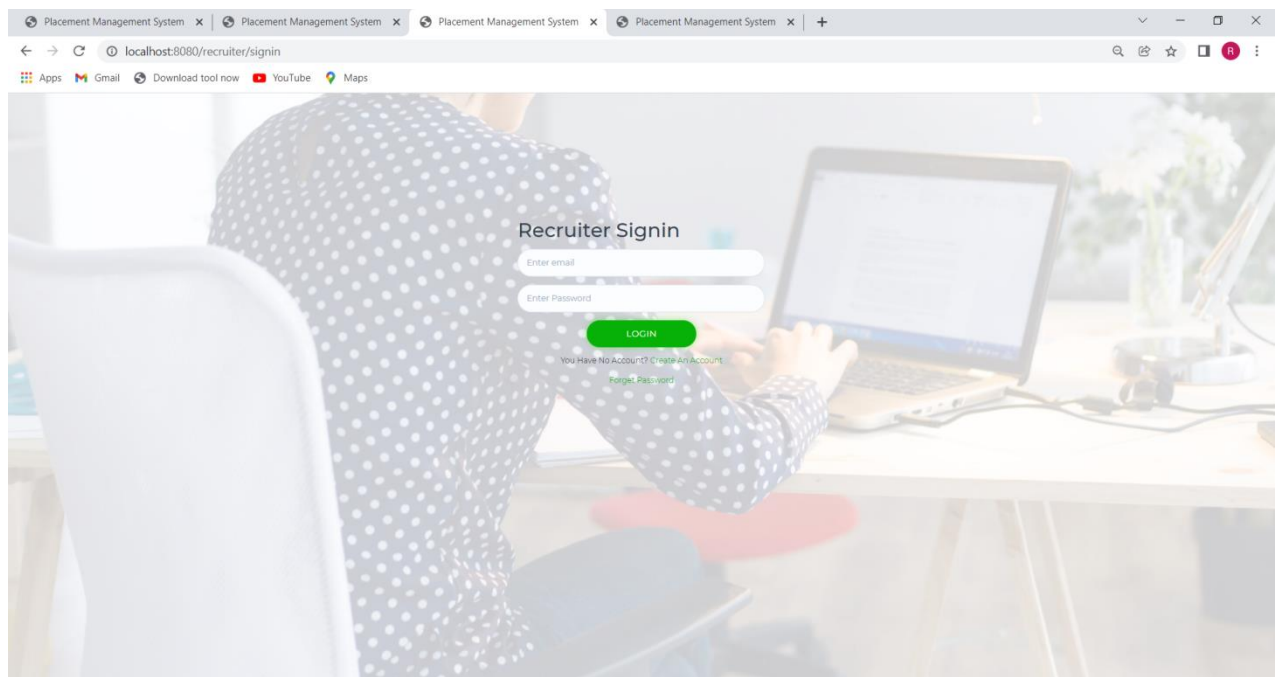
[Have You Account? Login](#)

Login Page:

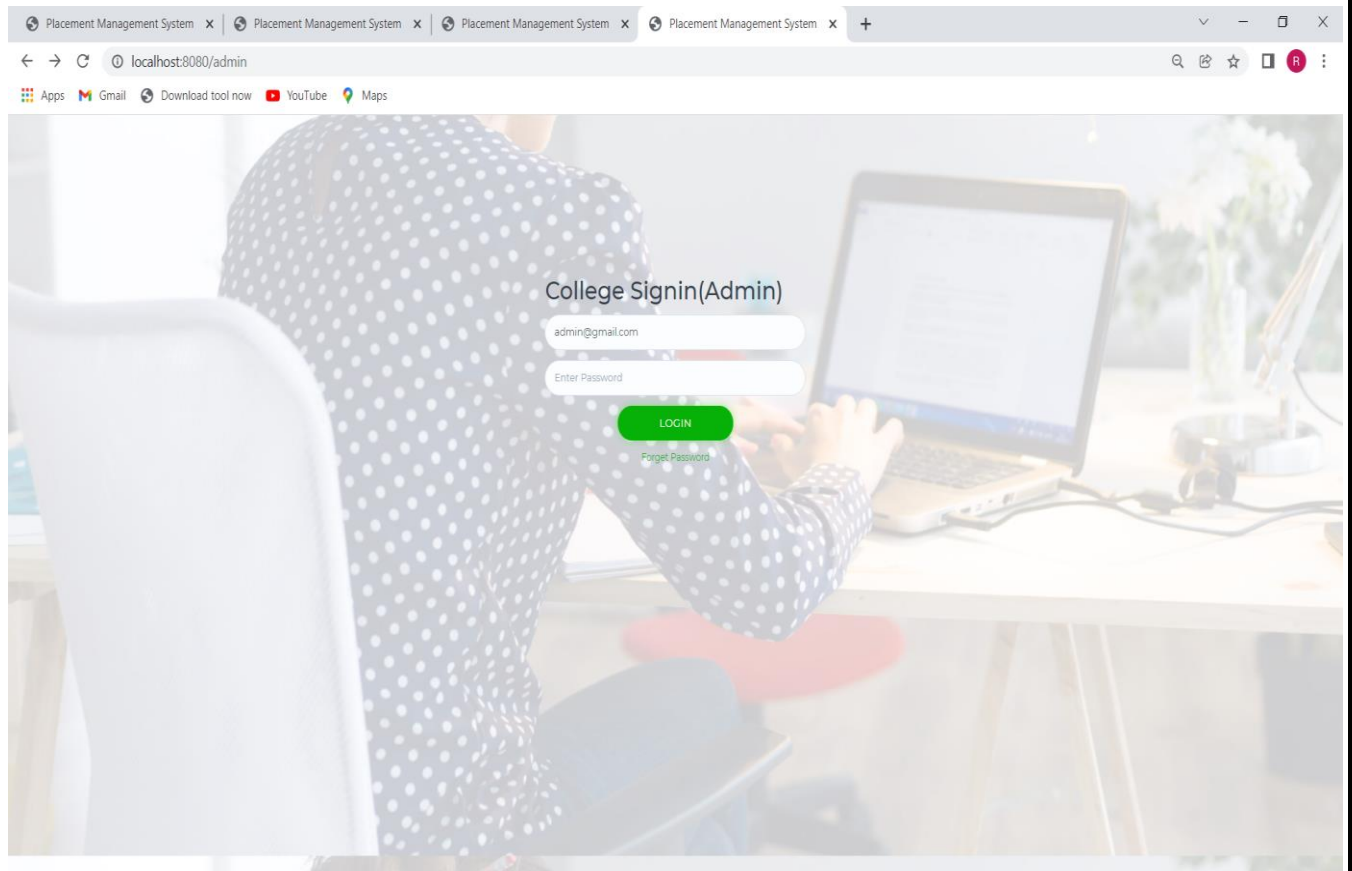
Student - Login page:



Recruiter - Login page:

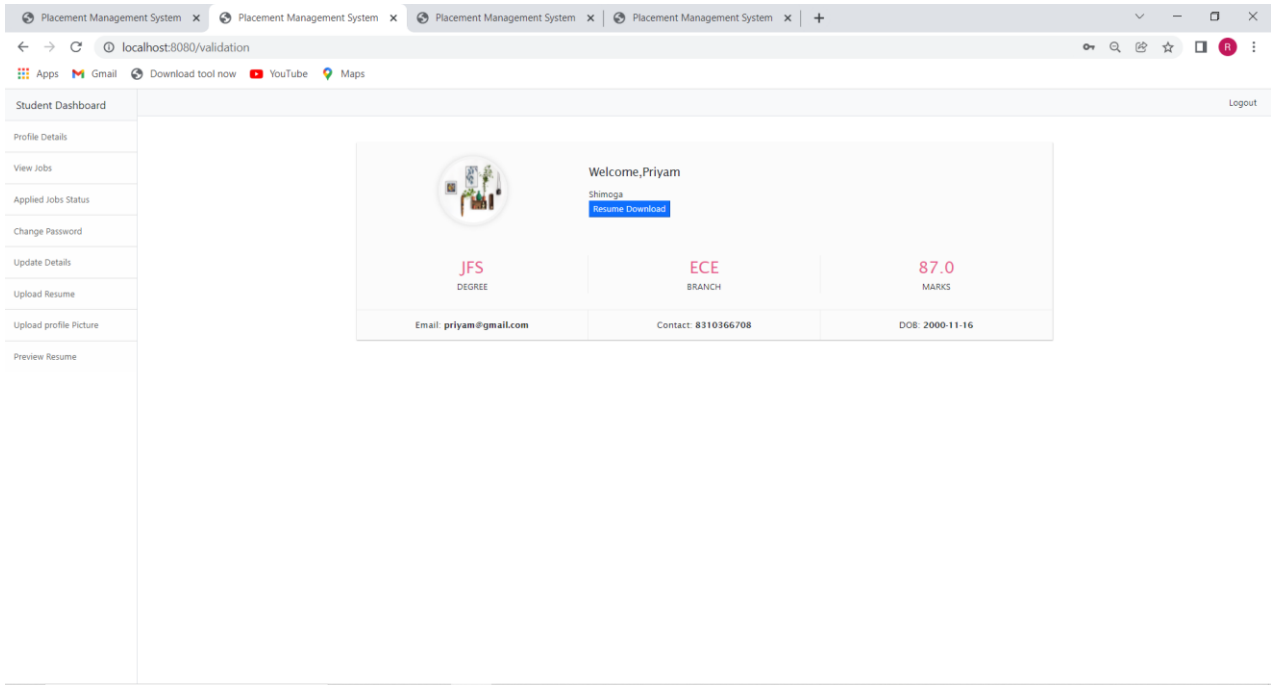


Admin - Login page:

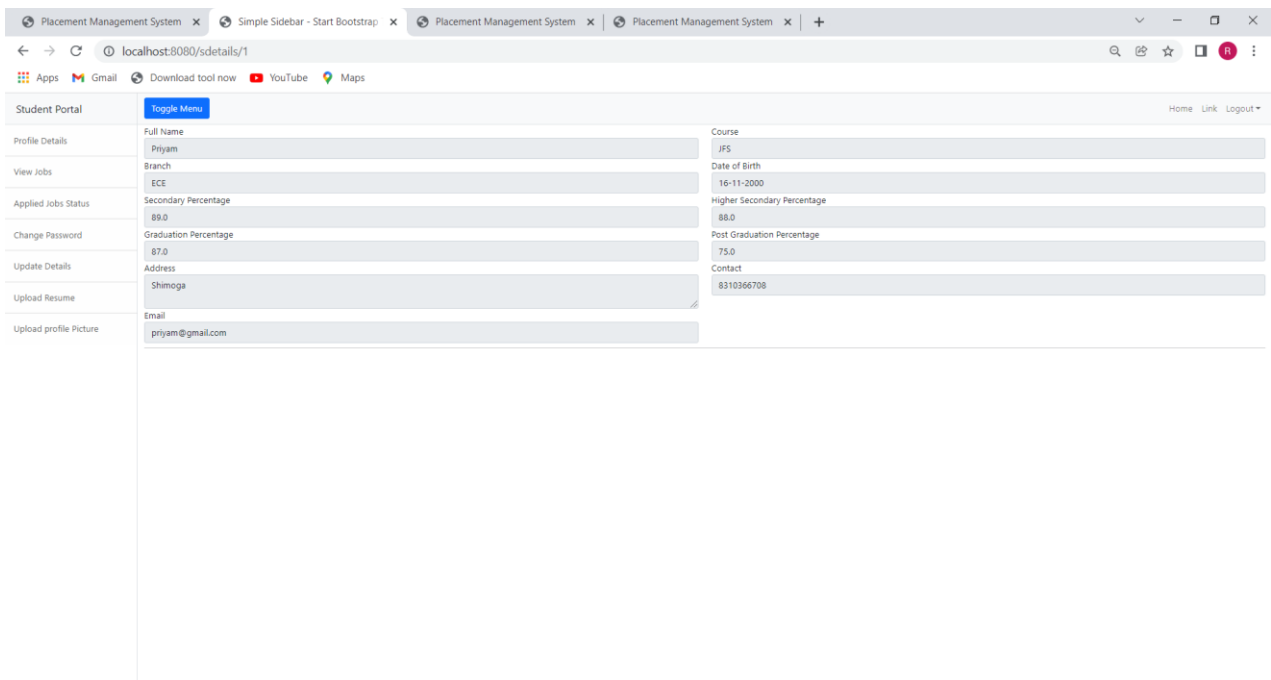


Student - Dashboard:

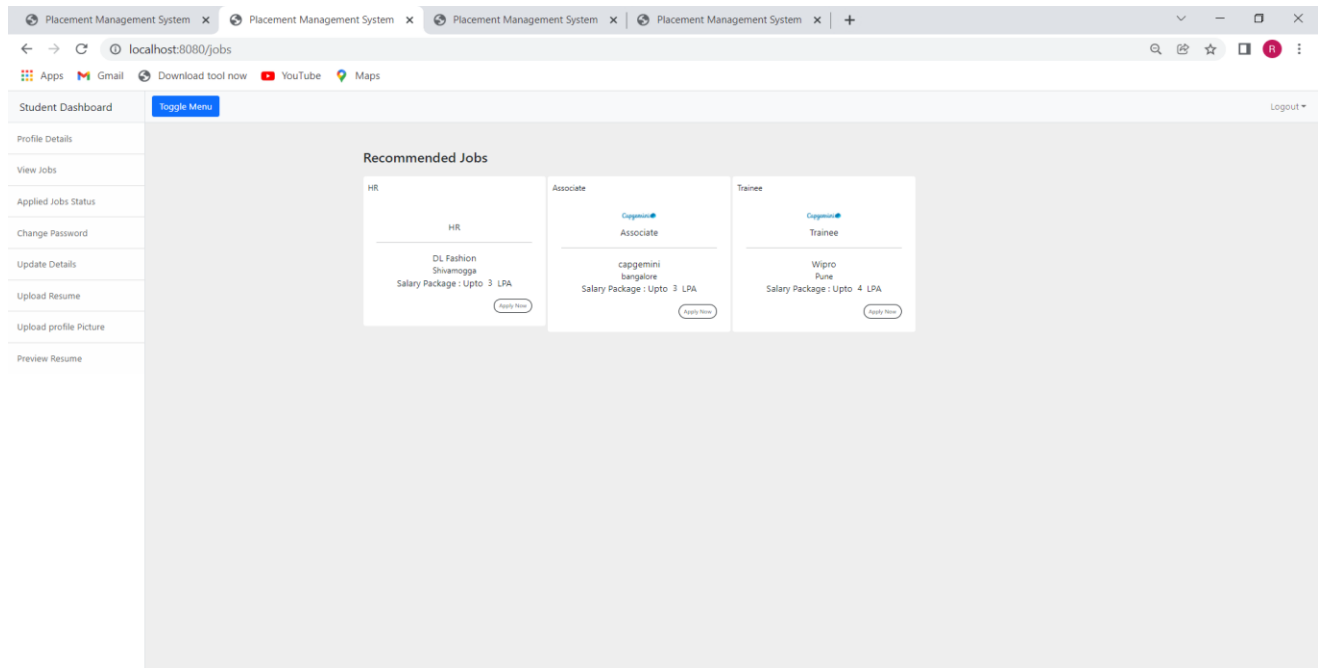
Student Details:



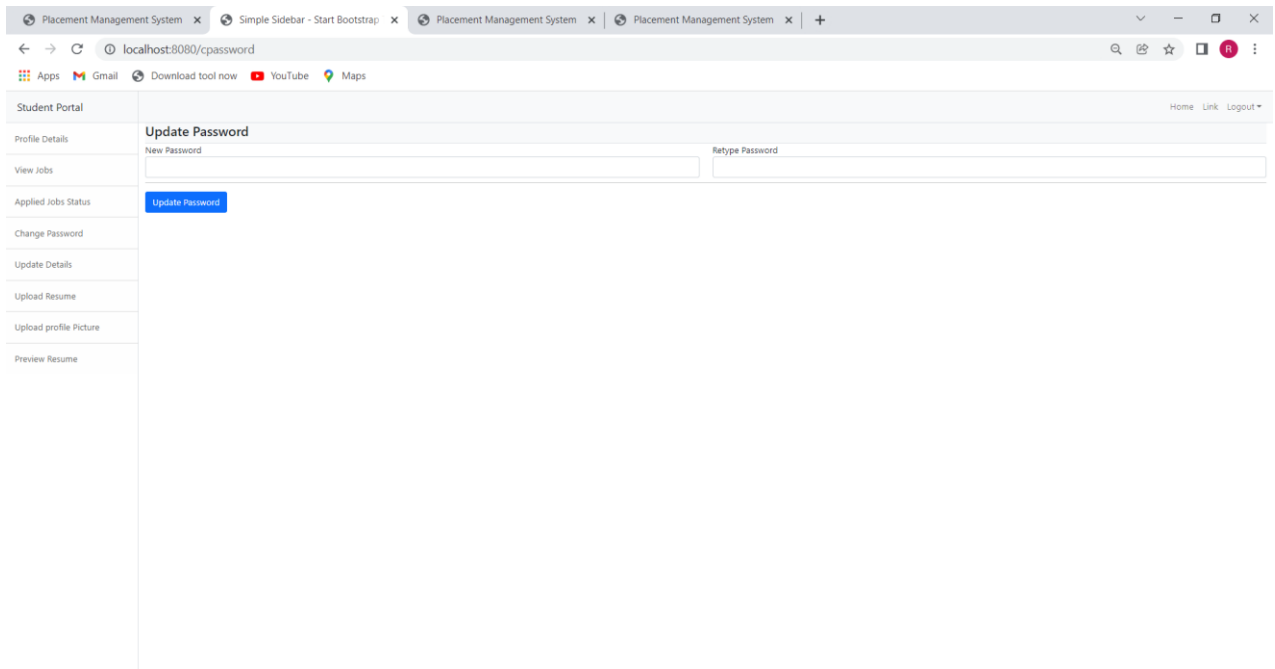
Student - Profile Details:



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

Home Link Logout

Profile Details

Upload your resume

Only PDF and DOC file is allowed to upload.

Choose File No file chosen

View Jobs

Applied Jobs Status

Upload

Change Password

Update Details

Upload Resume

Upload profile Picture

Preview Resume

Student - Upload Picture:

The screenshot shows a web browser window 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 a web browser window with multiple tabs for 'Placement Management System'. The address bar shows 'localhost:8080/viewresume/1/'. The page has a sidebar menu on the left with options: Student Dashboard, Profile Details, View Jobs, Applied Jobs Status, Change Password, Update Details, Upload Resume, Upload profile Picture, and Preview Resume. The main content area displays a resume preview for 'Rachana S Gara'. The resume includes contact information, a summary, skills, and education details.

Rachana S Gara
Shimoga, 577204
8318366708
rchana.s.gara@gmail.com

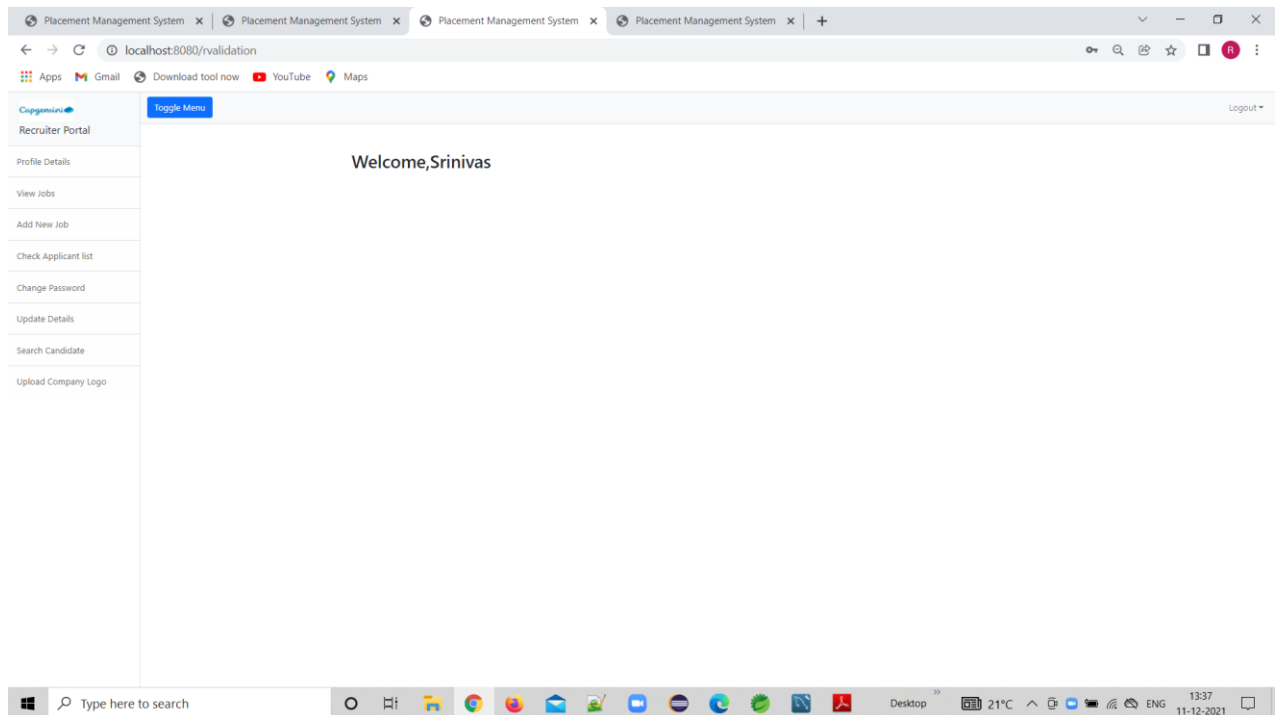
SUMMARY
• Seeking entry-level role to enhance and explore my technical knowledge and an opportunity where I can utilize my skills and knowledge to the growth in my profession as well as growth in organization.

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

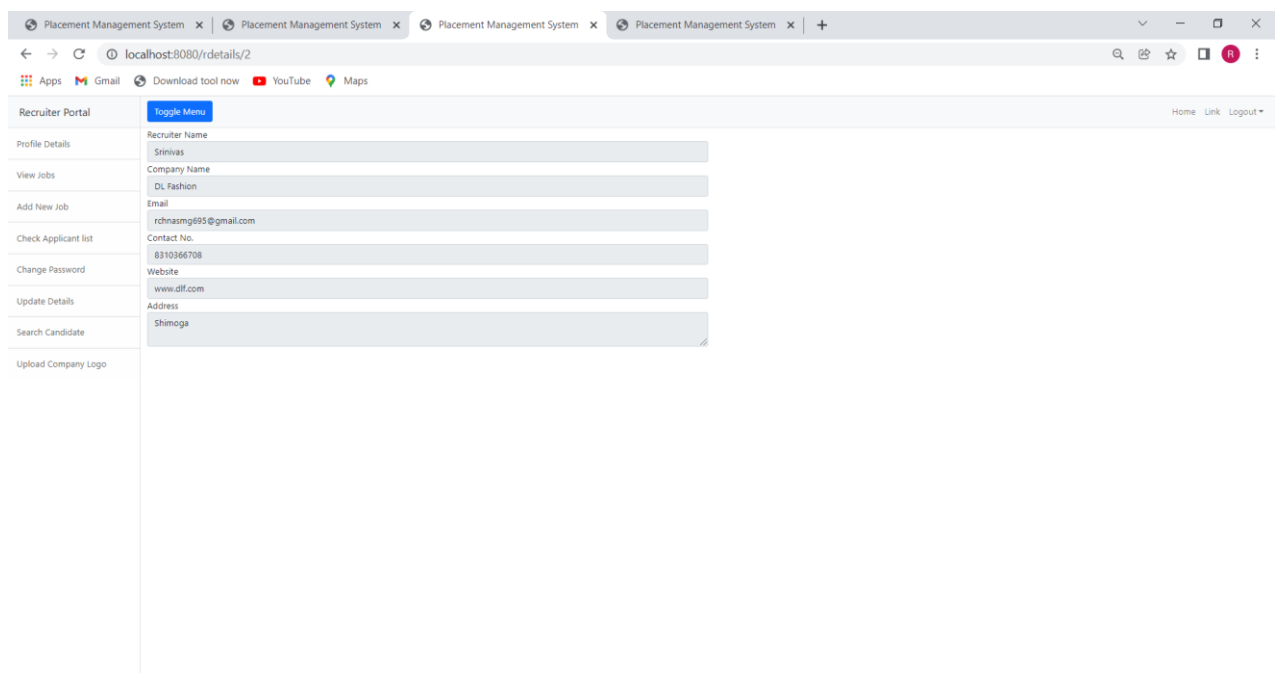
EDUCATION
Aug-2016 to Aug-2020 Jawaharlal Nehru National College of Engineering - JNCE/BE - Shimoga | Score - 6.21
May-2014 to Apr-2016 Sri Vidyabharathi PU College/Science(PCMB) - Shimoga | Score - 57

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

AppsGmailDownload tool nowYouTubeMaps

Capgemini

Toggle Menu

HomeLinkLogout

Recruiter Portal

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	<button>Edit</button> <button>Delete</button>
	capgemini	Associate	Associate role	bangalore	3	2021-12-11	2021-12-25	<button>Edit</button> <button>Delete</button>
	Wipro	Trainee	Trainee role	Pune	4	2021-12-03	2021-12-31	<button>Edit</button> <button>Delete</button>

Recruiter - Add New Job Details:

Placement Management System

Placement Management System

Placement Management System

Placement Management System

+

localhost:8080/addnewjob

AppsGmailDownload tool nowYouTubeMaps

Resruiter Portal

Toggle Menu

HomeLinkLogout

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:

The screenshot shows a web browser window with the URL `localhost:8080/applicantlist/2`. The application has a sidebar on the left with the following menu items: Student Portal, Profile Details, View Jobs, Add New Job, Check Applicant list, Change Password, Update Details, Search Candidate, Upload Company Logo, and Upload Company Logo. The main content area is titled 'Get Job Applicant List' and displays a table with 3 results. The table has columns: Job Id, Company, Job Role, Location, Status, and Applicants List. The data rows are: 1. DL Fashion, HR, Shiamogga, true, Click here; 2. caggemini, Associate, Bangalore, true, Click here; 3. Wipro, Trainee, Pune, true, Click here. Below the table is a pagination control showing 'Previous', '1', '2', '3', '4', and 'Next'.

Job Id	Company	Job Role	Location	Status	Applicants List
1	DL Fashion	HR	Shiamogga	true	Click here
2	caggemini	Associate	Bangalore	true	Click here
3	Wipro	Trainee	Pune	true	Click here

Recruiter - Change Password:

The screenshot shows a web browser window with the URL `localhost:8080/rpassword/2`. The application has a sidebar on the left with the following menu items: Student Portal, Profile Details, View Jobs, Add New Job, Check Applicant list, Change Password, Update Details, Search Candidate, Upload Company Logo, and Upload Company Logo. The main content area is titled 'Update Password' and contains two input fields: 'New Password' and 'Retype Password'. Below the input fields is a blue button labeled 'Update Password'.

Recruiter - Update Details:

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

localhost:8080/rupdate/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

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:

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

localhost:8080/candidateslist

Apps Gmail Download tool now YouTube Maps

Profile Details

View Jobs

Add New Job

Check Applicant list


Change Password

Update Details

Search Candidate

Upload Company Logo

Candidates List

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

Recruiter - Upload your Company Logo:

Placement Management System

Placement Management System

Placement Management System

Placement Management System

+

localhost:8080/ruploadlogo

AppsGmailDownload tool nowYouTubeMaps

HomeLinkLogout

Recruiter Portal

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 FileNo 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	Download	Delete

Admin - Manage Recruiter:

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

localhost:8080/r/manage

Apps Gmail Download tool now YouTube Maps

Admin Portal [Toggle Menu](#) Home Link Logout

Manage Student

Manage Recruiter


View Jobs

Non-Placed Candidates List

Placed Candidates

Change Password

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

localhost:8080/r/manage

Apps Gmail Download tool now YouTube Maps

Admin Portal [Toggle Menu](#) Home Link Logout

Manage Student

Manage Recruiter

View Jobs

Non-Placed Candidates List

Placed Candidates

Change Password

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 the same web browser interface as the previous one, but the address bar now displays 'localhost:8080/placedlist'. The sidebar menu remains the same, and the 'Placed Candidates' item is still 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 x | Placement Management System x | Placement Management System x | Simple Sidebar - Start Bootstrap x +

localhost:8080/acppassword

Apps Gmail Download tool now YouTube Maps

Admin Portal

Manage Student

Manage Recruiter

View Jobs

Non-Placed Candidates List

Placed Candidates

Change Password

Home Link Logout

Update Password

New Password

Retype Password

Update Password

Thank you