



IT644 WSSOA

Placemate: Campus Recruitment Management System

Project Name:	Placemate
Version:	1.1
Date:	September 6, 2025
Author(s):	Project Team (BA/PM)
Group	9
Programme	MSc IT

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1. Introduction

1.1 Project Purpose

The Placemate project aims to develop a centralized, web-based platform to streamline the entire campus recruitment process. The system will serve as a collaborative hub connecting students and the university placement cell. Its purpose is to enhance efficiency, improve communication, and provide transparency in all placement-related activities, from job posting to final selection.

1.2 Product Scope

The scope of Placemate includes:

- **User Management:** Secure registration, authentication, and role-based access for different user types: Students, Placement Cell Representatives.
- **Placement Drive Management:** Enabling the placement cell to create, manage, and track placement events and job postings.
- **Application Tracking:** Allowing students to browse opportunities, submit applications, and track their status in real-time.
- **Interview Scheduling:** Facilitating the scheduling and management of interview rounds by companies and the placement cell.
- **Communication & Notifications:** Providing an integrated notification system to keep all stakeholders informed of important updates.
- **Reporting & Analytics:** Offering a dashboard for the placement cell to generate reports on placement statistics and performance.

2. Functional Requirements

The system will perform the following key functions:

ID	Requirement Category	Description
F1	User Management	The system shall provide secure user registration and login with role-based access control (RBAC) for Students, Placement Cell, and Company Representatives. It must support password recovery.
F2	Job Management	Placement Cells are able to post detailed job and internship opportunities. Students shall be able to browse, search, and filter these listings based on eligibility and other criteria.
F3	Application Management	Students shall be able to submit and withdraw applications for job postings. The system must allow them to upload necessary documents (e.g., resume).
F4	Interview Management	The system shall allow placement officers and companies to schedule multiple interview rounds. Students will receive and view their interview schedules.
F5	Status Tracking	Students and companies shall be able to track the status of applications throughout the recruitment process (e.g., Applied, Shortlisted, Interviewing, Rejected, Offered).
F6	Notification System	Email notifications to users for critical events like new job postings, application status changes, and interview schedules.

F7	Reporting & Analytics	The system shall provide a dashboard for placement officers to view key metrics and generate reports on placement statistics, company participation, and student performance.
F9	System Administration	An admin dashboard shall be available for managing users, system settings, and monitoring system activity.

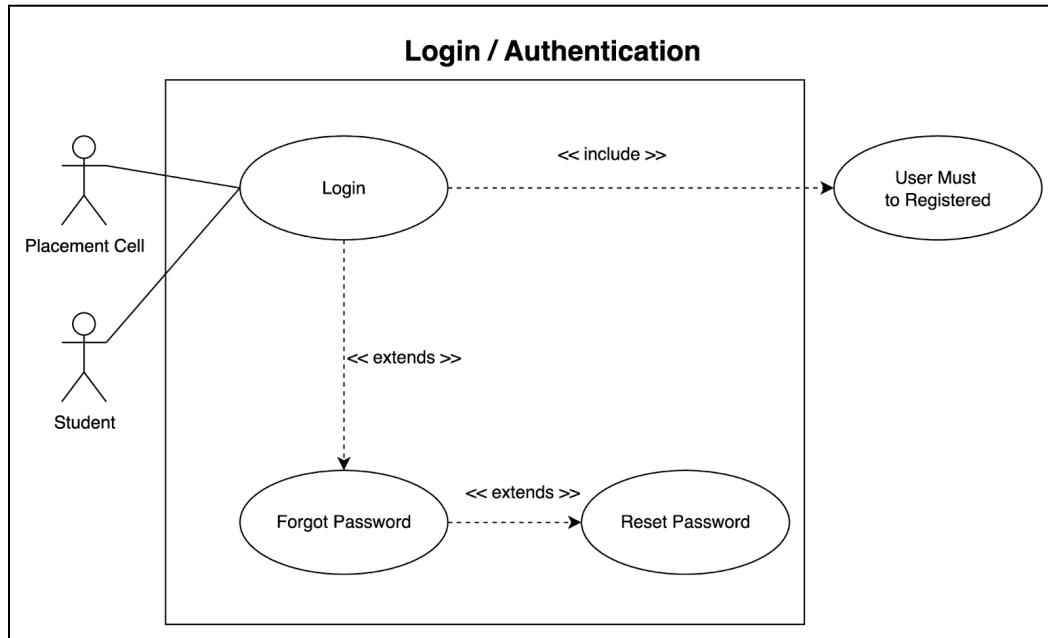
3. Non-Functional Requirements

ID	Requirement Category	Description
NF1	Performance	The system dashboard must load within 4 seconds. Key actions (application submission, scheduling) must complete within 4 seconds. The system must support at least 500 concurrent users.
NF2	Security	The system must implement secure JWT authentication. Role-based access control must be strictly enforced.
NF3	Usability	The user interface must be intuitive and easy to navigate. A new user should be able to register and apply for a job in under 5 minutes without assistance.
NF4	Reliability	The system must maintain a minimum of 90% uptime, especially during peak placement seasons. It should have robust error handling and data recovery mechanisms.
NF5	Compatibility	The application must be fully functional and render correctly on all modern web browsers (Chrome, Firefox, Brave, Tor) and be accessible on desktops, tablets, and smartphones.

4. User Stories & Acceptance Criteria

4.1 For the Student

User Story 1: Account Registration & Login

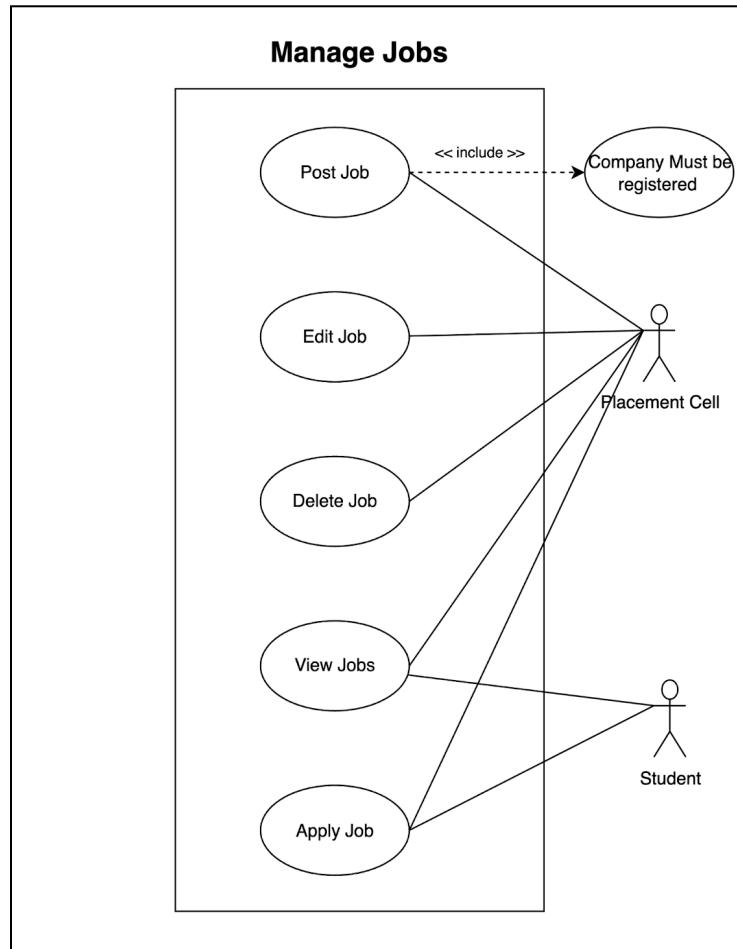


- As a student,
- I want to be able to access accounts and log in securely, so that I can access the placement portal.

Acceptance Criteria:

- Given I have entered valid registration details, when I submit the form, a new account is created and a verification email is sent.
- Assume I have been registered by placement cell, And received credentials through email.
- Given I have a registered account, when I enter the correct email and password on the login page, I am authenticated and redirected to my student dashboard.
- Given I have forgotten my password, when I click the "Forgot Password" link, I can reset my password via an email link.

User Story 2: Browse and Apply for Jobs

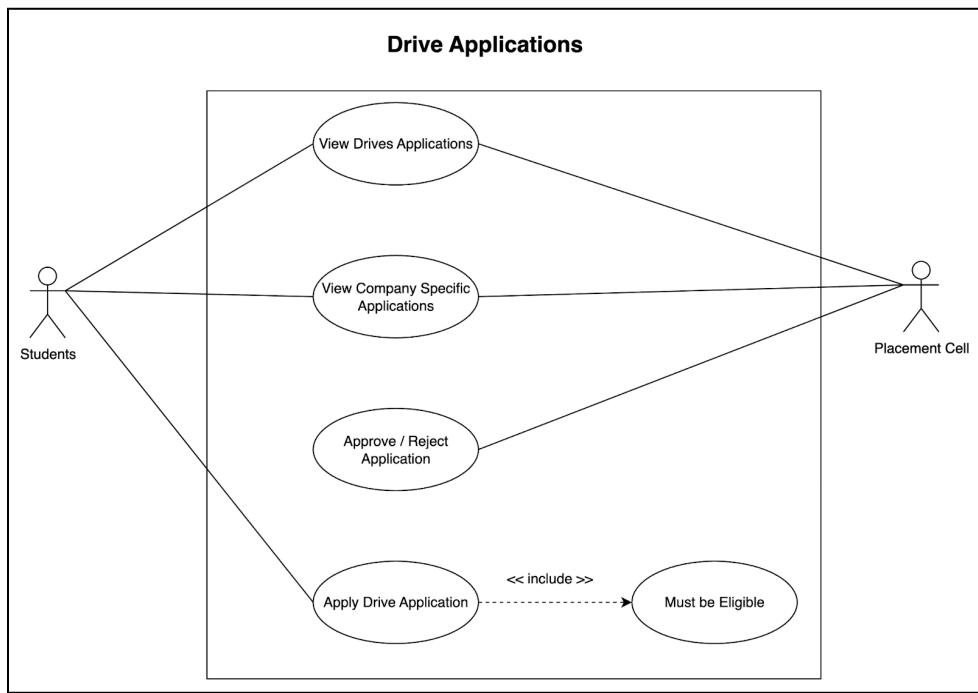


- As a student,
- I want to view available placement drives and job postings and apply for the ones I am eligible for, so that I can start my job application process.

Acceptance Criteria:

- Given I am logged in, when I navigate to the job listings page, I can see a list of all active job postings.
- Given I am viewing the job listings, I can filter them by company, job title, and eligibility criteria.
- Given I find a job I am interested in, when I click on it, I can view detailed information including job description, responsibilities, and application deadline.
- Given I am eligible for a job, when I click "Apply," I can upload my resume (Link) and submit my application.
- Given I have applied for a job, I can withdraw my application before the deadline.

User Story 3: Track Application Status

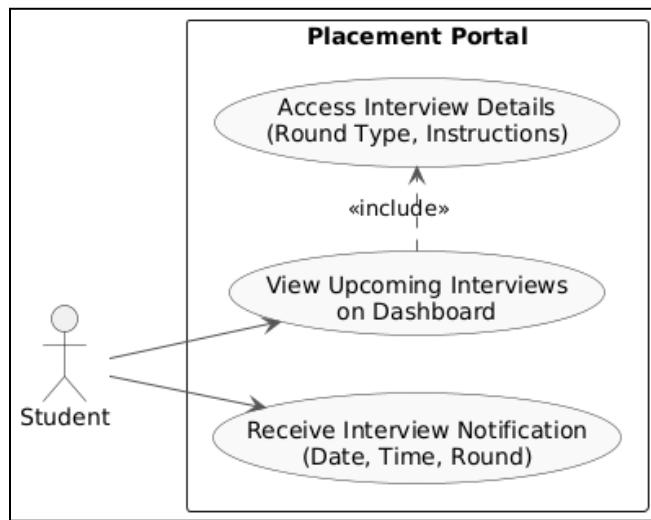


- As a student,
- I want to track the status of all my job applications in one place, so that I am always aware of where I stand in the recruitment process.

Acceptance Criteria:

- Given I am logged in, my dashboard displays a summary of my applications.
- Given I have applied for one or more jobs, I can view the current status for each (e.g., 'Applied', 'Under Review', 'Shortlisted for Interview', 'Rejected').
- When a company updates my application status, I receive an email notification.

User Story 4: View Interview Schedule



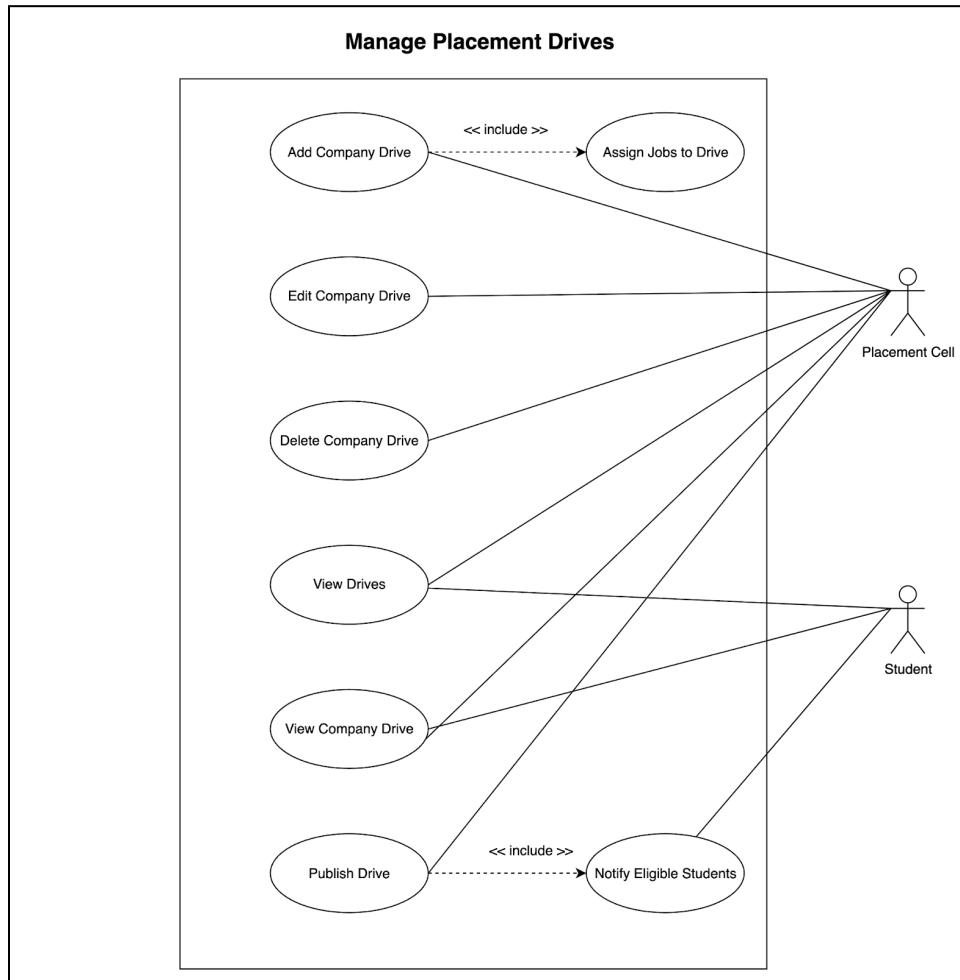
- As a student,
- I want to receive and view my interview schedules, so that I can prepare and attend them on time.

Acceptance Criteria:

- Given I have been shortlisted for an interview, I receive a notification with the date, time, and round details (e.g., Technical, HR).
- Given I am logged in, my dashboard shows a list of all my upcoming interviews.

4.2 For the Placement Cell Representative

User Story 5: Manage Placement Drives

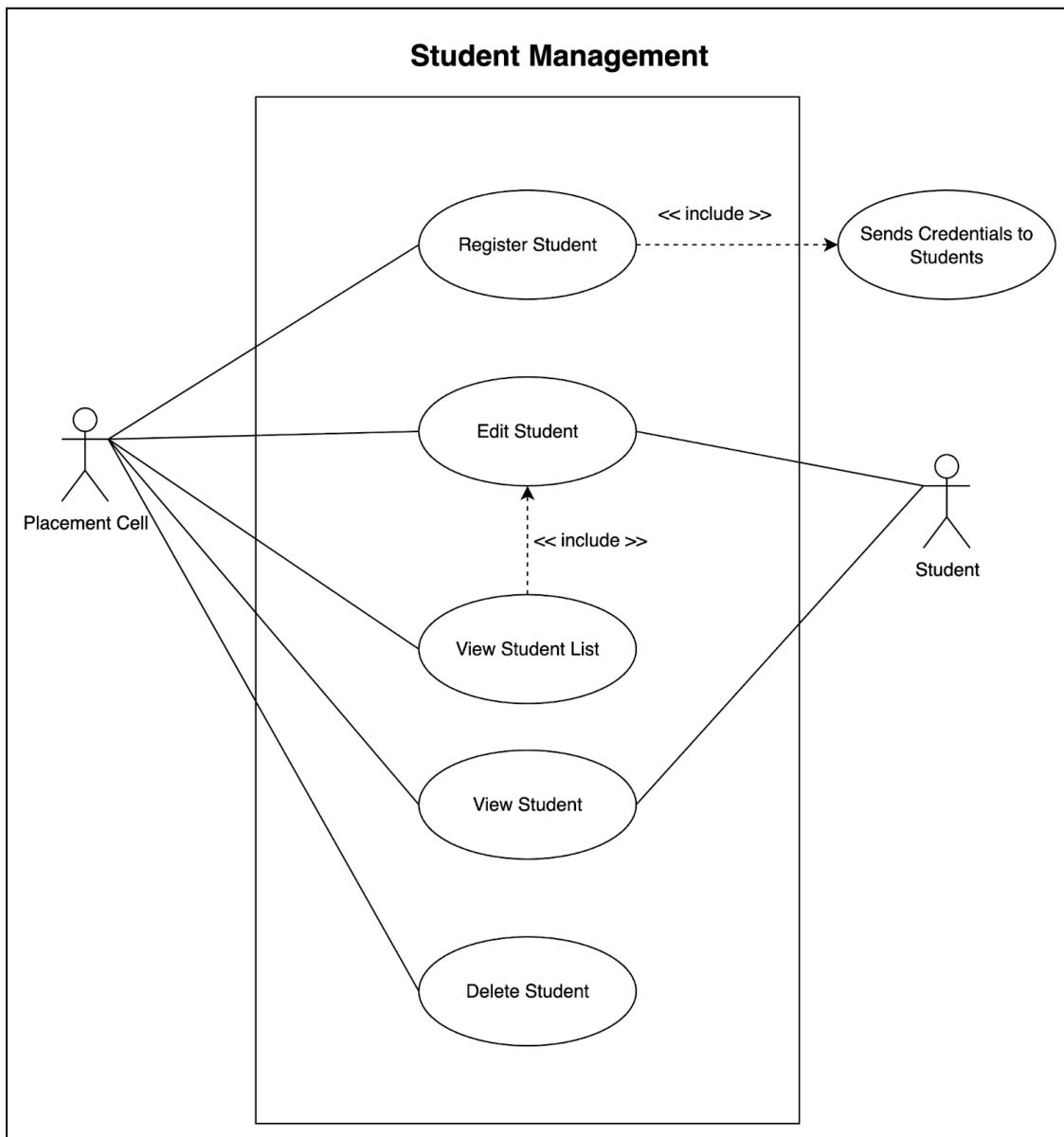


- As a placement cell representative,
- I want to create, update, and manage placement drives, so that I can organize recruitment events for students.

Acceptance Criteria:

- Given I am logged in with admin privileges, I can access an admin dashboard.
- Given I am on the dashboard, I can create a new placement drive by adding details like company name, job description, eligibility criteria, and key dates.
- Given a drive is created, I can update its details or deactivate it.
- I can view a list of all companies and students participating in each drive.

User Story 6: Manage Users

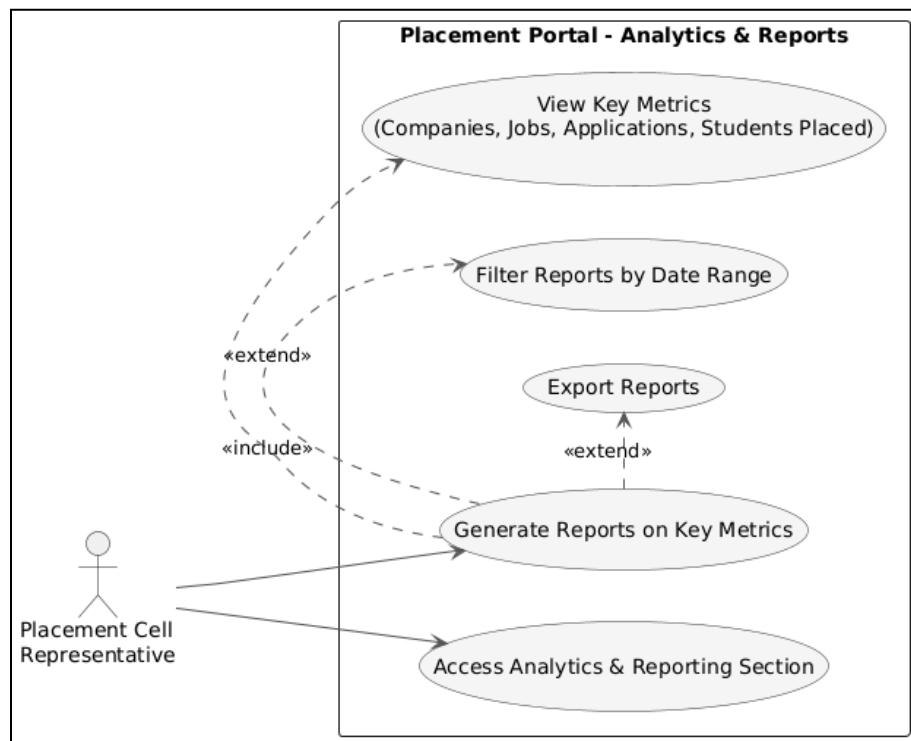


- As a placement cell representative,
- I want to manage all user accounts, so that I can ensure the platform is used by authorized individuals only.

Acceptance Criteria:

- Given I am in the admin panel, I can view a list of all registered users and their roles.
- I can create new user accounts for students, other placement officers, or company representatives.
- I can edit user roles or deactivate accounts if necessary.

User Story 7: Generate Reports

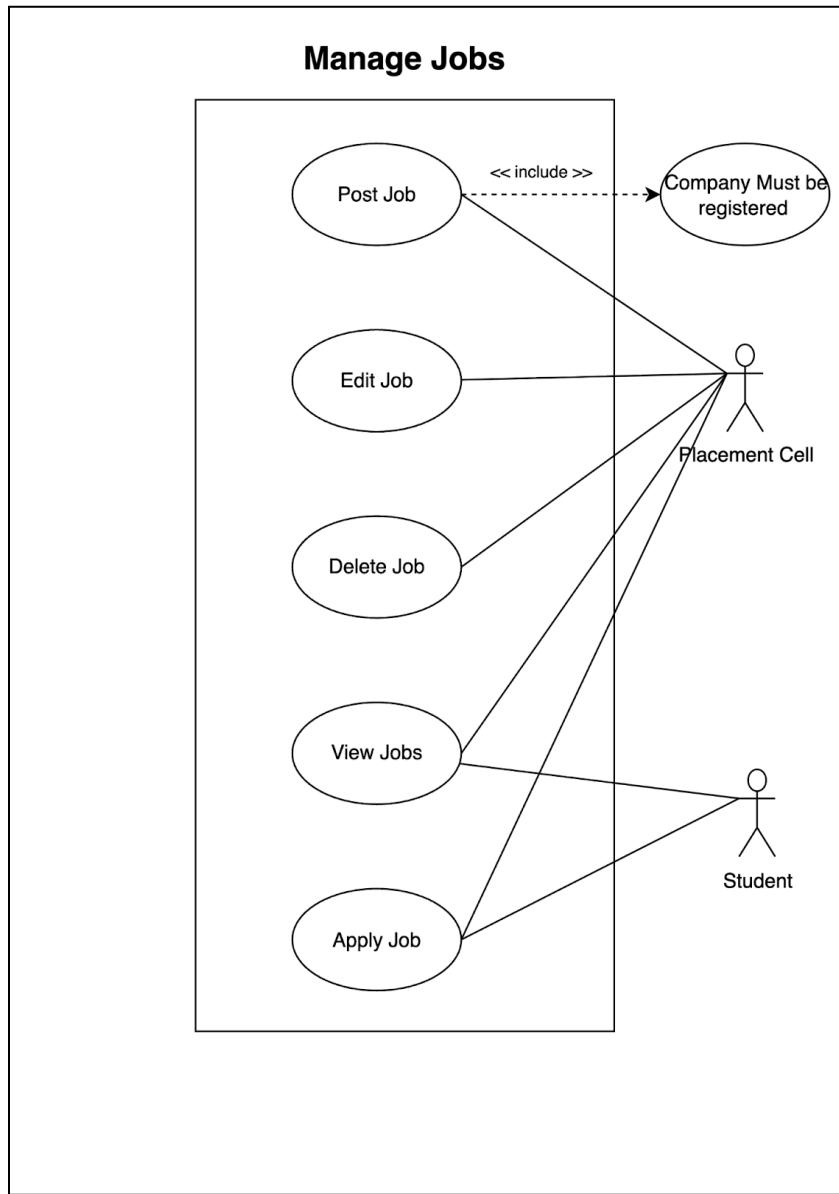


- As a placement cell representative,
- I want to generate reports on placement activities, so that I can analyze trends and measure success.

Acceptance Criteria:

- Given I am in the admin panel, I can access the analytics and reporting section.
- I can generate reports on key metrics, including the number of companies registered, jobs posted, applications received, and students placed.
- The reports can be filtered by date range and can be exported.

User Story 8: Post and Manage Jobs

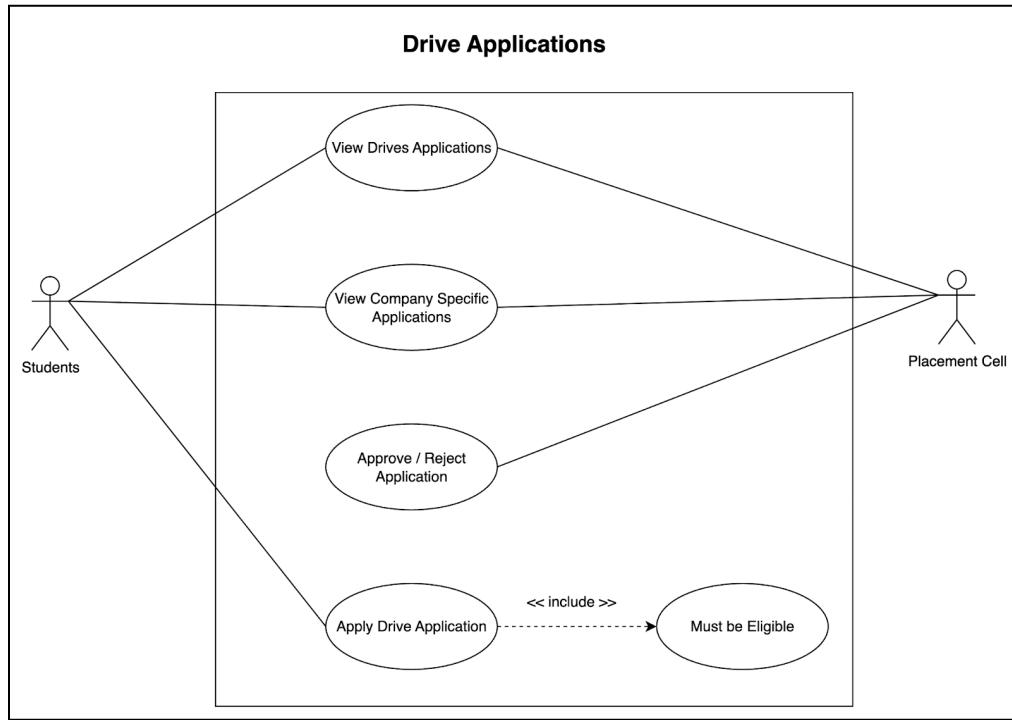


- As a company representative,
- I want to post job opportunities and manage them, so that I can attract and recruit suitable candidates from the university.

Acceptance Criteria:

- Given I am logged in, I can create a new job posting with all relevant details (title, description, criteria, deadline).
- Given I have posted a job, I can view it on my dashboard, edit its details, or close it to new applications.
- I can view all the jobs I have posted and their current status (active, closed).

User Story 9: Review Applications and Shortlist Candidates

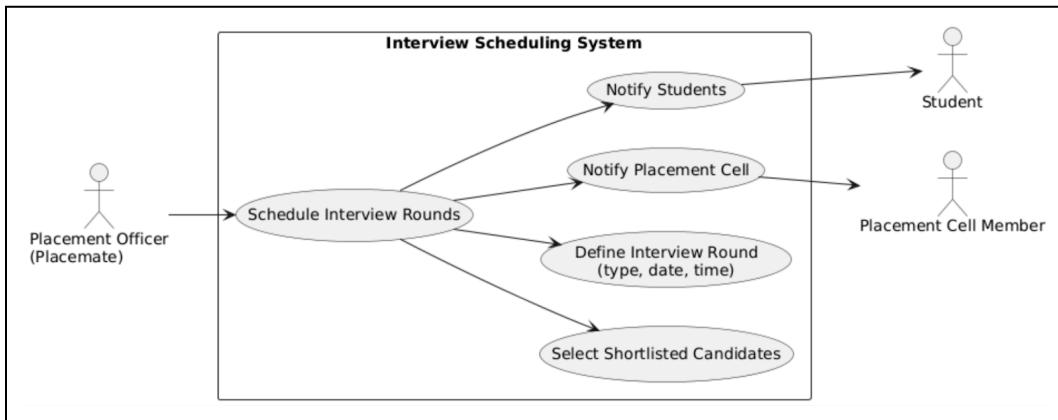


- As a Placemate on behalf of company representative,
- I want to review applications for my job postings and manage candidates, so that I can move forward with the hiring process.

Acceptance Criteria:

- Given I am viewing one of my job postings, I can see a list of all students who have applied.
- For each applicant, I can view their profile and access their submitted resume.
- I can update the status of an application (e.g., from 'Applied' to 'Shortlisted' or 'Rejected'). The student is notified automatically of the change.

User Story 10: Schedule Interviews



- As a Placemate on behalf of company representative,
- I want to schedule interview rounds for shortlisted candidates, so that I can conduct the selection process.

Acceptance Criteria:

- Given I have a list of shortlisted candidates, I can select them to schedule an interview.
- I can set up different interview rounds (e.g., Aptitude Test, Technical Interview, HR Interview) with specific dates and times.
- Once an interview is scheduled, the respective students and the placement cell receive a notification

5. Business Requirements

BR-01: Secure User Management

- The system shall allow secure registration and login for Students and Placement Officers using email and password, with role-based access control (RBAC).
- Password recovery must be supported through email-based OTP.

BR-02: Job and Internship Management

- Placement Officers shall be able to post detailed job and internship opportunities with fields such as job title, description, eligibility criteria, and application deadlines.
- Students shall be able to browse, search, and filter available job opportunities.

BR-03: Application Submission and Management

- Students shall be able to apply for jobs by submitting a link to their resume document.
- Students must be able to withdraw applications before the deadline.
- Placement Officers shall view applications submitted by students for their posted jobs.

BR-04: Interview Scheduling

- Placement Officers shall schedule multiple interview rounds for a placement drive (e.g., Aptitude Test, Technical Interview, HR Interview).
- Students shall receive email notifications of scheduled interviews and can view their interview schedules in their dashboard.

BR-05: Application Status Tracking

- Students and Placement Officers shall be able to track the status of each application in real time (statuses include Applied, Shortlisted, Rejected, Interviewing, Offered).

BR-06: Notifications System

The system shall send email notifications to users for key events such as:

- New job postings.
- Interview schedule announcements.
- Application status changes.

BR-07: Reporting and Analytics

Placement Officers shall have access to a dashboard showing key metrics and reports such as:

- Number of applications per placement drive.
- Student participation trends.
- Placement success rates.

BR-08: System Administration

- An admin interface shall allow managing users, system settings, and monitoring system activity logs for security and troubleshooting.

6. Interface Requirements

1. User Interface Requirements

- **Login Page**
 - Users (Students, Placement Officers) will log in using their registered email and password.
 - A “Forgot Password” option will allow password recovery through email.
 - Role-based access control ensures that users see only their allowed functionalities.
- **Student Dashboard**
 - Students can browse, search, and filter job and internship listings based on eligibility criteria.
 - Students can apply for job postings by submitting a link to their resume document.
 - Students can view the status of their applications in real-time.
Students will see interview schedules assigned by placement officers.
- **Placement Officer/Admin Dashboard**
 - Placement Officers can post detailed job and internship opportunities.
 - They can manage placement drives and monitor student registrations.
 - Interview rounds can be scheduled with date and time slots.
 - Admin can view application statistics and generate reports (e.g., student performance, job participation).
 - The admin will manage system settings and user accounts (add, edit, delete users).
 - View system activity logs for monitoring and troubleshooting.

2. Hardware Interface Requirements

- The system will run on cloud servers (AWS / Heroku) and will be accessed using standard web browsers (Chrome, Firefox, Brave).

- Supported client devices: Desktops, laptops, tablets, and smartphones with internet access.

3. Software Interface Requirements

- The system provides **RESTful APIs** for operations such as user authentication, job listing retrieval, application submission, and interview scheduling.
- Data exchanged via APIs will use **JSON format**.
- Authentication will use **JWT (JSON Web Tokens)** for secure session management.

4. Communication Interface Requirements

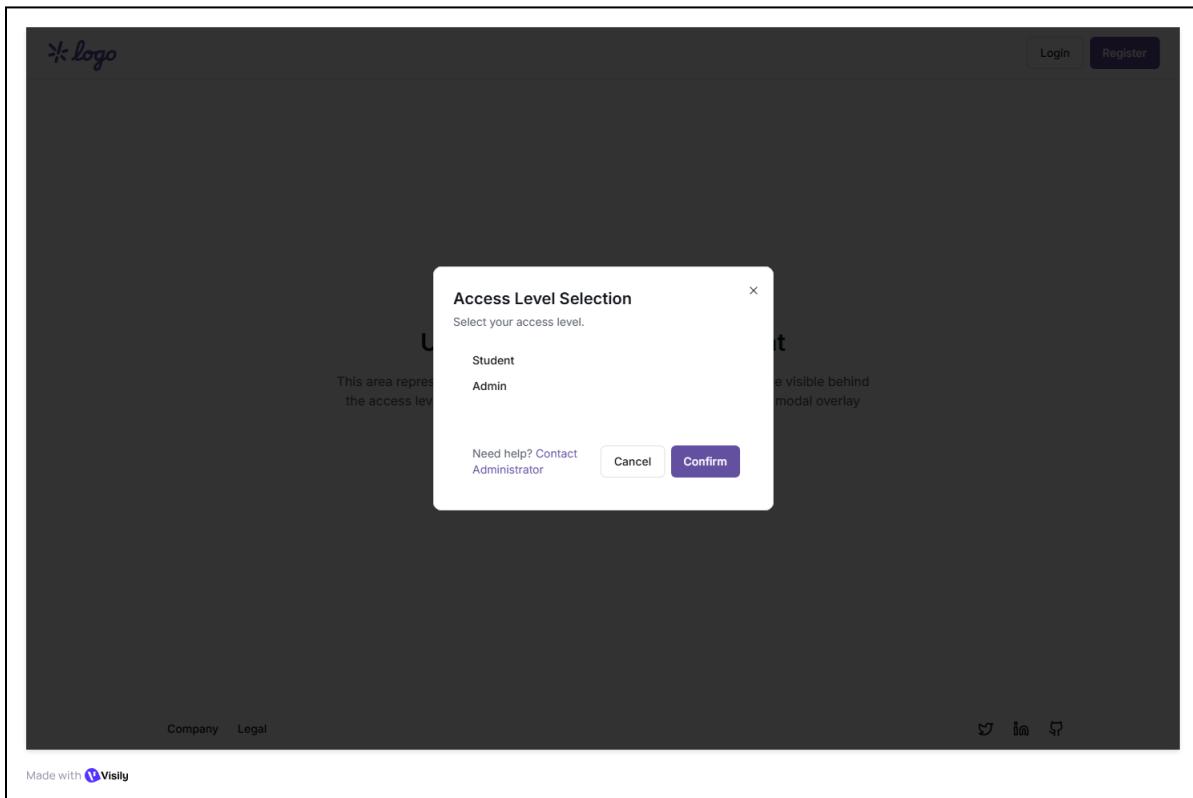
- **Email Notifications** will be sent for:
 - New job and internship postings.
 - Updates to application status (e.g., shortlisting, interview scheduled, offer extended, rejection).
 - Interview schedule notifications (date, time, location).
- All emails will be sent securely using SMTP.

7. Wireframes / UI UX Mockups (Initial Drafts)

1. Login

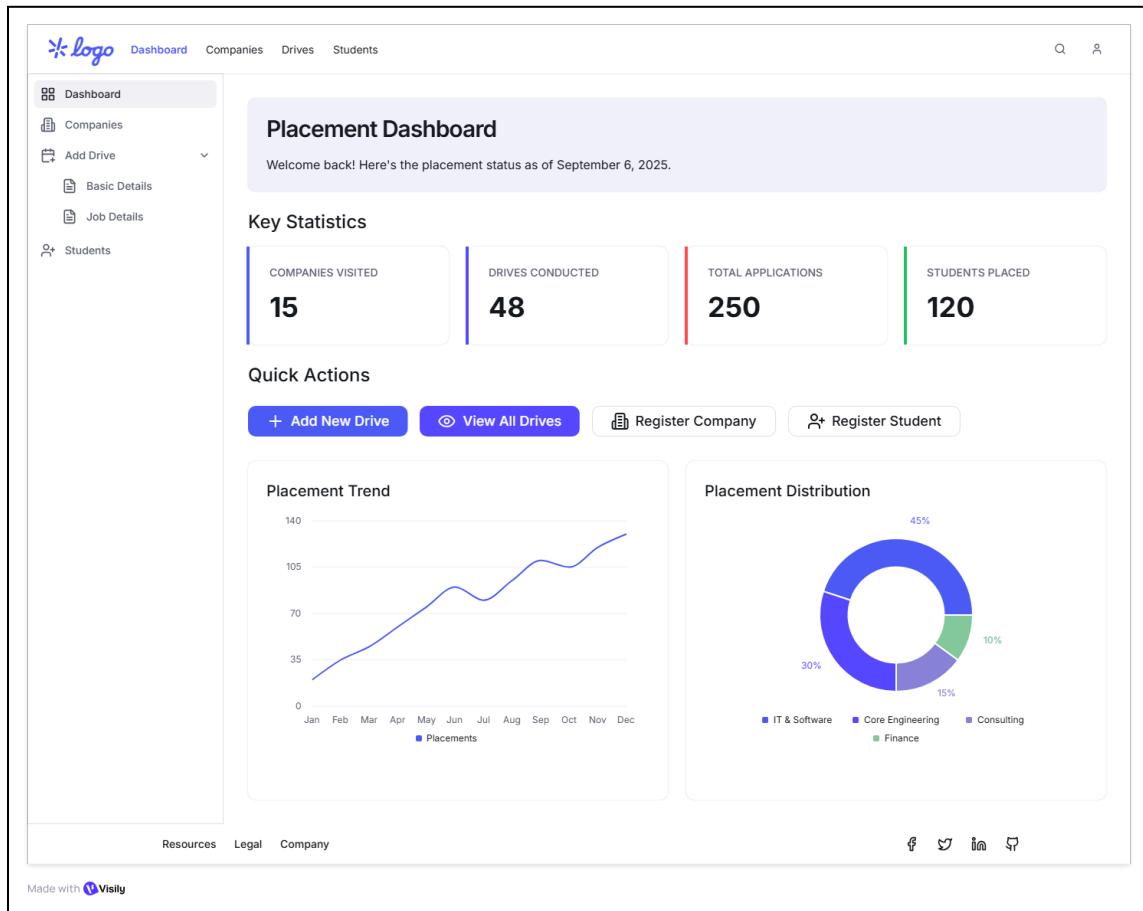
The wireframe shows a login interface. At the top left is a placeholder for a logo. In the top right corner is a "Register" button. The main content area features a large, stylized graphic in the center-right. This graphic consists of a red octagon with a white outline. Inside the octagon is a grey hexagon with a white outline. A white circle is positioned at the top center of the hexagon. A yellow circle is at the top center of the octagon. A red circle is at the bottom center of the octagon. Small white dots are located at the intersections of the octagon's sides and the hexagon's vertices. Below the graphic is a purple rectangular button labeled "Log In". To the left of the graphic is a white rectangular form containing a triangle icon, the text "Welcome to FormFlow!", and two input fields for "Email ID" and "Password". Below these fields are "Forgot Password?" and "Log In" buttons. At the bottom of the page are links for "Company" and "Legal", and social media icons for YouTube, LinkedIn, and GitHub. The footer also includes the text "Made with Visily".

2. Role based access



3. Admin Role Access

3.1 Placement dashboard



3.2 Member Profile

 [Dashboard](#) [Members](#) [Companies](#) [Log In](#) [Sign Up](#) [?](#)

Placement Cell Member Profile

Placement Member
Student Member

Contact Information

 Email
harith.ahmed@example.com

 Phone
+1 (555) 123-4567

Cell Information

 Role in Cell
Student Member

 Branch
Information Technology

 Join Date
24 July, 2024

 End Date
Not Applicable

 Description
Responsible for coordinating placement activities, assisting students with resume building, and liaising with companies for recruitment drives. Demonstrates strong organizational skills and communication abilities.

[Edit Profile](#) [Back to List](#)

Quick Links Legal Contact    

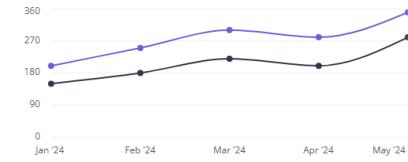
Made with 

3.3 Dashboard

 [Dashboard](#) [Members](#) [Companies](#) [Log In](#) [Sign Up](#)

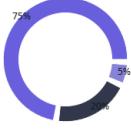
Dashboard
Welcome to your admin dashboard

Monthly Performance Overview



Month	Applications	Placements
Jan '24	180	120
Feb '24	220	150
Mar '24	250	180
Apr '24	240	160
May '24	300	220

Placement Rate Overview



Status	Percentage
Placed	75%
Pending	15%
Not Placed	10%

Upcoming Drives

COMPANY	DRIVE NAME	START DATE	STATUS	VIEW
 TechNova Solutions Pvt Ltd	Summer Internship 2025	May 24, 2025	scheduled	@
 FutureTech Corp	FutureTech Placement	Jun 05, 2025	scheduled	@
 NextGen Recruiters	NextGen Recruit	Jul 10, 2025	scheduled	@
 Global Innovations Inc.	Fall Recruitment Drive	Aug 15, 2025	scheduled	@
 Pioneer Solutions	Graduate Trainee Program	Sep 01, 2025	scheduled	@

Salary Ranges Offered



Salary Range	Number of Offers
0-3L	10
3-6L	22
6-9L	15
9-12L	5
12L+	3

Branch-wise Performance

Branch	Performance
Mechanical Engineering	92%
Management Studies	88%
Civil Engineering	85%
Computer Science	95%
Electrical Engineering	90%

Quick Links [Legal](#) [Contact](#) [!\[\]\(35d245256fe3b66d577599616a206ada_img.jpg\)](#) [!\[\]\(33c181a2a13902b468f4f09d886a725e_img.jpg\)](#) [!\[\]\(8d021d69f56e8a405a98351d87febbdf_img.jpg\)](#) [!\[\]\(53bbb9b63011202b0ce73f3950d5f0e8_img.jpg\)](#)

Made with 

3.4 Student registration

The screenshot shows a web-based student registration system. At the top left is a logo placeholder. On the right are search and filter icons. The main title is "Student Manual Registrations". Below it is a subtitle "Add student details". A section header "Student Information" is followed by a note "Enter student details to register them in the portal." The form consists of several input fields grouped into rows:

- First Name ***: Enter first name
- Middle Name**: Enter middle name
- Last Name ***: Enter last name
- Email ***: example@college.com
- Phone Number ***: e.g., +1 (555) 123-4567
- Date of Birth ***: dd/mm/yyyy
- Gender**: Select Gender
- Enrollment No. ***: e.g., 2021BTECHCS001
- Address**: Enter full address
- Joining Year ***: e.g., 2021
- Current CGPA**: e.g., 8.5
- Course ***: Select Course
- Placement Status ***: Select Placement Status
- Graduation Status ***: Select Graduation Status
- Company Placed In**: e.g., Google
- Job Role**: e.g., Software Engineer
- Package (LPA)**: e.g., 12.5

A large "Register Student" button is centered at the bottom of the form area. At the very bottom, there are links for "Company", "Legal", and "Support", along with social media icons for Facebook, Twitter, LinkedIn, and YouTube.

Made with Visily

3.5 Register cell members

The screenshot shows a user interface for registering a cell member. The top right corner has a "Login" button. The main title is "Register Cell Member" with a subtitle "Add placement cell member in placemate.". The form is divided into three sections: "Personal Information", "Cell Information", and "Additional Information".

- Personal Information:** Contains fields for "Email Address *" (student117@example.com) and "Phone Number *" (1234567812).
- Cell Information:** Contains dropdowns for "Role in Cell *" (Student Member) and "Branch" (Information Technology). It also includes "Join Date *" (2024-07-24) and "End Date" (dd/mm/yyyy) fields with a note "Leave blank if no end date".
- Additional Information:** A text area for "Description / Notes" with the placeholder "Enter any additional information about the member".

At the bottom right are "Cancel" and "Add Member" buttons. The footer includes links for "Company" and "Legal", and social media icons for YouTube, LinkedIn, and GitHub. The footer also mentions "Made with Visibly".

3.6 Registered students

Registered Students

Manage Registered Students for placement management.

S.No	Enrollment No	Full Name	Batch	Course	Email	Placement Status	Action
1	2021001	John Doe	2020-2026	M.Sc IT	john.doe@example.com	Placed	
2	2021002	Jane Smith	2020-2022	B.Sc IT	jane.smith@example.com	Internship	
3	2021003	Michael Brown	2019-2021	Diploma in Information Technology	michael.brown@example.com	Not Placed	
4	2021004	Aarav Patel	2020-2022	M.E Electrical Engineering	student61@example.com	Placed	
5	2021005	Sanya Verma	2019-2021	B.E Electronics and Communication	student62@example.com	Not Placed	
6	2021006	Dev Singh	2021-2023	M.Sc Data Science	student63@example.com	Internship	
7	2021007	Rhea Shah	2020-2022	Diploma in Information Technology	student64@example.com	Job Offer Received	
8	2021008	Kabir Khan	2018-2020	B.Tech Computer Science	student65@example.com	Placed	
9	2021009	Meera Gupta	2010-2016	M.E Mechanical Engineering	student66@example.com	Not Placed	
10	2021010	Arjun Reddy	2019-2021	B.E Electrical Engineering	student67@example.com	Placed	
11	2021011	Priya Sharma	2020-2026	M.Sc IT	priya.sharma@example.com	Internship	
12	2021012	Rajesh Kumar	2020-2022	B.Sc IT	rajesh.kumar@example.com	Placed	

Showing 1 to 12 of 12 students

Company Legal Support

Made with Visily

3.7 Student details

The screenshot shows a web-based student management system interface. At the top, there's a navigation bar with links for Dashboard, Drives, Profile, Students, and a search bar. On the left, a sidebar menu includes Dashboard, Drives, Profile, and Students, with 'Students' currently selected. The main content area is titled 'View Student' and displays the details of a student named Paul Doe. The student's profile picture is shown, along with their name, course (B.Tech Computer Science), year (2023-2025), and placement status (Not Placed). Below this, two sections are visible: 'Personal Details' and 'Academic Details'. The 'Personal Details' section contains enrollment number (202312227), date of birth (2003-01-28), gender (Male), phone number (+91 98765 43210), address (House No. 42, Palm Residency, Sector 9, East Park Lane, Nandipur, Varnakhand - 501234), and email (pauldoe@example.com). The 'Academic Details' section contains joining year (2021), course (B.Tech Computer Science), current CGPA (8.75), graduation status (Pursuing), 10th Percentage (85.5%), 12th Percentage (82.0%), and backlogs (0). At the bottom of the page, there are links for Company, Legal, and Contact, as well as social media sharing icons.

View Student
Details of Paul Doe

Paul Doe
B.Tech Computer Science 2023-2025 Not Placed

Personal Details

Enrollment Number
202312227

Date of Birth
2003-01-28

Gender
Male

Phone
+91 98765 43210

Address
House No. 42, Palm Residency, Sector 9, East Park Lane, Nandipur, Varnakhand - 501234.

Email
pauldoe@example.com

Academic Details

Joining Year
2021

Course
B.Tech Computer Science

Current CGPA
8.75

Graduation Status
Pursuing

10th Percentage
85.5%

12th Percentage
82.0%

Backlogs
0

Company Legal Contact

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3.8 Register company



Dashboard Members Companies [Log In](#) [Sign Up](#)

MANAGEMENT

Register New Company

Company Information

Company Logo

 PNG, JPG, GIF up to 5MB

Company Name*
 NexGen Innovations Pvt Ltd

Company Website*
<https://nexgeninnovations.com>

Founded Year
 2020

Industry*
 Technology

Company Size*
 51-200 employees

Company Type*
 Private Limited

Company Category*
 Software Development

Company Description
 NexGen Innovations Pvt Ltd specializes in developing cutting-edge software solutions and providing digital transformation services. We focus on cloud-native applications, AI-driven analytics, and robust cybersecurity frameworks to empower businesses globally.

Contact Information

Contact Person Name*
 Priya Sharma

Contact Person Email*
 priya.sharma@nexgen.com

Contact Person Position*
 Head of Talent Acquisition

Address Information

Address Line*
 Block 7, Cyber Hub, Sector 21, Infinity Towers, Gurgaon

Country*
 India

State*
 Haryana

Headquarter City*
 Gurgaon

Buttons

[Register Company](#)

[Quick Links](#) [Legal](#) [Contact](#)

Made with 

3.9 view company details

The screenshot shows a web application interface for viewing company details. At the top, there's a navigation bar with links for Dashboard, Members, Companies, Log In, Sign Up, and a user icon. On the left, a sidebar titled 'MANAGEMENT' includes a 'Dashboard' link. The main content area is titled 'View Company' and displays the details for 'TechNova Solutions Pvt Ltd', which joined in May 2025. The company's logo is a blue checkmark icon. Below the title, there are two sections: 'Basic Information' and 'Contact Information'. The 'Basic Information' section contains fields for Industry (Technology), Category (A), Company Type (Private Limited Company), Founded (2015), Company Size (51-250 employees), and Website (https://technova-demo.com). It also includes a brief description of the company's focus on cutting-edge software products and IT consulting services. The 'Contact Information' section lists the Contact Person (Jane Doe), Phone (+1 (555) 123-4567), City (Tech City), Zip Code (90210), Email (company2025.demo@gmail.com), Address (123 Innovation Drive), State (CA), and Country (USA). At the bottom of the page, there are links for Quick Links, Legal, and Contact, along with social media icons for Facebook, Twitter, LinkedIn, and YouTube.

View Company

Details of TechNova Solutions Pvt Ltd

TechNova Solutions Pvt Ltd
Joined: May 2025

Basic Information

Industry: Technology
Category: A
Company Type: Private Limited Company

Founded: 2015
Company Size: 51-250 employees
Website: <https://technova-demo.com>

Contact Information

Contact Person: Jane Doe
Phone: +1 (555) 123-4567
City: Tech City
Zip Code: 90210

Email: company2025.demo@gmail.com
Address: 123 Innovation Drive
State: CA
Country: USA

Quick Links Legal Contact

Made with Visibly

3.10 Company Drive details

The screenshot shows a web application interface for managing company drives. The top navigation bar includes a logo, a search bar, and links for Dashboard, Companies, Drives, and Students. A sidebar on the left provides navigation for Dashboard, Companies, Add Drive, Basic Details, Job Details, and Students.

The main content area is titled "View Company Drive" and displays "Details of Company Drive". It features a section for "Package Details & Bond" with four boxes: UG Package Range (7.0 - 9.0 LPA), PG Package Range (7.0 - 9.0 LPA), Internship Stipend (10000.00 / month), and Bond (-). A "Back to Dashboard" button is located in the top right corner of this section.

The page then transitions into a "Job Details" section, which is currently expanded to show three job descriptions:

- Frontend Developer (React.js)**: We are looking for a skilled and detail-oriented Frontend Developer with expertise in React.js to join our dynamic product engineering team. You will be responsible for developing intuitive, responsive, and engaging web interfaces for our cloud-based business solutions. Responsibilities: Develop new user-facing features using React.js and modern JavaScript frameworks. Optimize applications for maximum speed and scalability. Collaborate with backend developers, designers, and QA to deliver seamless user experiences. Maintain code quality and ensure best practices via reviews and testing. Requirements: Strong proficiency in JavaScript (ES6+), HTML5, and CSS3. Solid experience with React.js and state management tools (Redux, Context API). Familiarity with REST APIs, Git workflows, and responsive design principles. Knowledge of frontend build tools like Webpack, Vite, or Babel is a plus.
- Backend Developer (Python/Django)**: Nexora Dynamics Pvt.Ltd is hiring a Backend Developer proficient in Python and Django to build scalable APIs and backend systems for our enterprise-grade applications. This role involves solving complex problems, optimizing performance, and contributing to the architectural decisions of core services. Responsibilities: Design and implement robust REST APIs using Django and Django REST Framework. Integrate with third-party services and internal microservices. Write clean, maintainable, and testable code with appropriate documentation. Collaborate with frontend developers, mobile engineers, and other stakeholders. Requirements: Strong proficiency in Python and Django framework. Experience with database systems (PostgreSQL, MySQL). Familiarity with cloud platforms (AWS, Azure, GCP). Knowledge of message queues (Kafka, RabbitMQ) and caching mechanisms (Redis) is a plus. Solid understanding of API security and authentication protocols (JWT, OAuth2).
- Data Scientist**: Seeking an experienced Data Scientist to join our advanced analytics team. The successful candidate will be responsible for designing, developing, and deploying machine learning models to extract insights from large datasets and solve complex business problems. Responsibilities: Collect, clean, and preprocess large datasets from various sources. Develop and implement machine learning algorithms and statistical models. Perform exploratory data analysis and visualize data to identify trends and patterns. Collaborate with engineering and product teams to integrate models into production systems. Communicate findings and recommendations to stakeholders. Requirements: Master's or Ph.D. in Computer Science, Statistics, Mathematics, or a related field. Strong programming skills in Python (Numpy, Pandas, Scikit-learn, TensorFlow/PyTorch). Experience with SQL and NoSQL databases. Familiarity with cloud-based machine learning platforms. Excellent communication and presentation skills.

At the bottom of the page, there are links for Resources, Legal, and Company, along with social sharing icons for Facebook, Twitter, LinkedIn, and Email. A footer note indicates the page was "Made with Visily".

3.11 Add drive basic details

The screenshot shows a user interface for adding a company drive. The top navigation bar includes a logo, 'Dashboard', 'Companies', 'Drives', 'Students', and search/filter icons. On the left, a sidebar menu lists 'Dashboard', 'Companies', 'Add Drive' (selected), 'Basic Details' (highlighted in grey), 'Job Details', and 'Students'. The main content area is titled 'Add Drive' with the sub-instruction 'Add company drive in placemate.' Below this, the 'Basic Drive Details' section contains fields for 'Company *' (dropdown 'Select Company'), 'Drive Name *' (text input 'e.g., Software Development Internship 2024'), 'Job Type *' (dropdown 'Select Job Type'), 'Job Mode *' (dropdown 'Select Job Mode'), 'Minimum CGPA' (text input 'e.g., 7.5'), 'Eligible Courses' (text input 'Type to filter courses and select eligible courses'), 'Required Skills' (text input 'Type to filter skills and select required skills'), and 'Posting locations' (text input 'Type to filter cities and select posting locations'). The 'Academic Eligibility Criteria' section includes fields for 'Minimum 10th Percentage' (text input 'e.g., 60' with a '%' button), 'Minimum 12th Percentage' (text input 'e.g., 60' with a '%' button), 'Minimum Diploma Percentage' (text input 'e.g., 60' with a '%' button), and 'Minimum UG CGPA' (text input 'e.g., 7.5 or 75' with a '/' and '10' button). At the bottom right are 'Cancel' and 'Next' buttons, and social media sharing icons. The footer links include 'Resources', 'Legal', 'Company', and 'Visily' (with a 'Made with Visily' badge).

3.12 Add drive job details

The screenshot shows a web application interface for managing company drives. The top navigation bar includes links for Dashboard, Companies, Drives, Students, and a search bar. A sidebar on the left features a logo, navigation links for Dashboard, Companies, and an expanded 'Add Drive' section with 'Basic Details' and 'Job Details' options, and a 'Students' link.

The main content area is titled 'Add Drive' with the sub-instruction 'Add company drive in placement.' Below this, there are two sections for 'Job Details':

- Job #1:** Job Title *: Frontend Developer (React.js). Job Description *: Familiarity with REST APIs, Git workflows, and responsive design principles. Knowledge of frontend build tools like Webpack, Vite, or Babel is a plus.
- Job #2:** Job Title *: Backend Developer (Python/Django). Job Description *: Familiarity with Docker, Git, and API versioning practices. Knowledge of authentication protocols (JWT, OAuth2) is desirable.

At the bottom of the form, there is a blue button labeled '(+) Add Another Job'. Below the form, there are links for Resources, Legal, and Company, along with social media sharing icons (Facebook, Twitter, LinkedIn, Email).

Made with Visibly

3.13 admin interview scheduling

The screenshot shows a software interface for managing interview schedules. The top navigation bar includes links for Dashboard, Companies, Drives, Profile, Students, and a search bar. The left sidebar features a logo and links for Dashboard, Companies, Drives, Basic Details, Job Details, Interview Schedule (which is selected), Students, and Reports.

Interview Schedule

Here's your upcoming interview schedule and results.

Total Applications: 125

Interviews Attended: 48

Offers Received: 12

Applications Pending: 65

Upcoming Interviews

TechNova Solutions
Software Development

Monday, September 20, 2025 | 10:00 AM (45 mins)
Online (Zoom)

Shortlisted Students (2)

- John Doe (Confirmed) | View Profile
- Jane Smith (Rescheduled) | View Profile

Other Applicants (2)

- Alex Johnson (Pending Review) | View Details
- Emily White (Rejected) | View Details

Global Innovations Inc.
Research & Development

Wednesday, September 22, 2025 | 02:00 PM (60 mins)
On-site (Headquarters)

Shortlisted Students (1)

- Alex Johnson (Pending Review) | View Profile

Other Applicants (2)

- Michael Brown (Offer Received) | View Details
- Sarah Green (Interviewed - Awaiting Result) | View Details

Apex Corp
Financial Services

Friday, September 24, 2025 | 11:30 AM (30 mins)
Online (Google Meet)

Shortlisted Students (2)

- Emily White (Rejected) | View Profile
- Michael Brown (Offer Received) | View Profile

Other Applicants (2)

- John Doe (Confirmed) | View Details
- Jane Smith (Rescheduled) | View Details

Resources | Legal | Contact Us

Made with Visibly

4. Student Role

4.1 Student Dashboard

The dashboard is designed for a student named Smit Thakkar, who is currently pursuing an M.Sc IT degree with a CGPA of 9.0. The interface includes a sidebar with navigation links for Dashboard, Drives, Profile, and Students. The main area features a welcome message and a search bar. Key metrics displayed include 2 eligible drives, 2 applied drives, and an overall LPA of 83.0. A circular chart shows the distribution of application status: 42% Offered, 26% Pending, 11% Applied, and 16% Rejected. Below these, sections for Upcoming Interviews and Application Status are shown, along with a bar chart for Past Interview Performance.

Welcome back, Smit Thakkar!

Track your placement journey and stay updated with the latest opportunities.

Smit Thakkar
M.Sc IT
CGPA: 9.0
[View Profile](#)

2
 Eligible drives
 Eligible drives
[View all drives](#)

2
 Applied Drive
 Applied drives
[Track applications](#)

83.0 LPA
Offered
Company 37
[Offer details](#)

Upcoming Interviews

Manage your scheduled interviews.

Date	Time	Company	Role	Status
July 15, 2024	10:00 AM	Tech Solutions Inc.	Software Engineer	Scheduled
July 16, 2024	02:30 PM	Global Innovations	Data Scientist	Scheduled
July 17, 2024	11:00 AM	FinTech Dynamics	Product Manager	Scheduled
July 18, 2024	09:00 AM	Future Horizons	UX Designer	Scheduled
July 19, 2024	03:00 PM	Creative Minds	Marketing Specialist	Scheduled

Application Status

Last updated: Today

Status	Percentage
Offered	42%
Pending	26%
Applied	11%
Rejected	16%

Past Interview Performance

Last 6 months

Month	Attended	Offers
Feb	2	1
Mar	3	2
Apr	4	3
May	3	2
Jun	2	1

Legend: Attended (Dark Blue), Offers (Light Blue)

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4.2 Edit Profile

Edit Profile

You are allowed to update your phone number, address, profile picture, 10th percentage, and 12th percentage.

Profile Picture

Choose File

Personal Information

Phone Number * Address *

9876543210 456 Elm Street, Cityville, State

Academic Details

10th Percentage * 12th Percentage *

85.5 92.1

Cancel Save Changes

Company Legal

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4.3 View Drive

Placement Drives

Search by Company or Drive Name

Scheduled Reset

TechSolutions Inc. Bengaluru, Karnataka, India

Software Engineer Intern Internship

TechSolutions Inc. is a leading tech firm specializing in cloud computing solutions. We are looking for bright minds to join our

₹ 20,000 - 30,000 / month View

Global Innovations Hyderabad, Telangana, India

Data Analyst Trainee Full-time

Join Global Innovations, a pioneer in data science. Develop critical insights from large datasets to drive business decisions.

₹ 4.5 - 6.0 LPA View

FinServe Pro Mumbai, Maharashtra, India

Financial Consultant Full-time

FinServe Pro offers comprehensive financial advisory services. We seek ambitious graduates passionate about finance and client

₹ 5.0 - 7.5 LPA View

HealthBridge Co. Pune, Maharashtra, India

Healthcare IT Support Full-time

HealthBridge Co. is at the forefront of digital healthcare solutions. Support our mission to provide seamless patient care systems.

₹ 3.8 - 5.2 LPA View

E-Comm Giants Gurugram, Haryana, India

Marketing Specialist Full-time

E-Comm Giants is revolutionizing online retail. Drive marketing campaigns and engage with a vast customer base.

₹ 4.2 - 6.5 LPA View

EduTech Future Chennai, Tamil Nadu, India

Content Developer Internship

EduTech Future develops innovative e-learning platforms. Create engaging educational content for a global audience.

₹ 15,000 - 25,000 / month View

Drives shown based on student eligibility, filters, and registration status

Company Legal Contact

Made with Visily

4.4 Detailed application

The screenshot shows a web-based application submission form. On the left is a sidebar with navigation links: Dashboard, Drives, Applications Status, and Profile. The main content area has a header "Application Details".

Job Description:

Senior Frontend Developer (React.js)
Tech Innovators Inc.

About the Role:
We are seeking a highly skilled and passionate Senior Frontend Developer with extensive experience in React.js to join our innovative team. You will be responsible for designing, developing, and maintaining high-performance, scalable, and user-friendly web applications. This role requires a strong understanding of modern JavaScript practices, component-based architecture, and state management.

Key Responsibilities:
Develop and maintain high-quality user interfaces using React.js and TypeScript.
Collaborate with UX/UI designers to translate wireframes and mockups into interactive web experiences.
Optimize applications for maximum speed and scalability.
Participate in code reviews to ensure code quality and adherence to best practices.
Mentor junior developers and contribute to a culture of continuous learning and improvement.

Required Skills:
React.js, TypeScript, JavaScript (ES6+), Tailwind CSS, RESTful APIs, Git, Redux/Zustand, Unit Testing (Jest/RTL).

Salary/Package:
12 - 18 LPA

Add/Update Resume:
Please provide a link to your updated resume that matches the job role before opting in.
To ensure the best fit for your application, kindly update your resume according to the specific requirements of the job role. This will help in aligning your skills with the position and increase your chances of success.

Resume Link:
Enter your resume link (Google Drive, Dropbox, etc.)
Make sure the link has proper sharing permissions.

Cover Letter (Optional):
Tell us why you are a good fit for this role...

Submit Application

At the bottom, there are links for Company, Legal, and Support, along with social media sharing icons (Facebook, Twitter, LinkedIn, Email).

4.5 Application Status List

The screenshot shows a dashboard for tracking submitted placement applications. On the left is a sidebar with navigation links: Dashboard, Drives, Applications Status, and Profile. The main content area has a header "Applications Status Overview".

Applications Status Overview:
Track all your submitted placement applications and their current status.

Company	Drive Date	Stipend	Status	Submitted On	Submitted Resume	View Drive
Company 37	May 10, 2025	₹15000.00/month	Selected	April 20, 2025	View Resume	View Drive
Company 42	July 10, 2025	₹5000.00/month	Applied	May 23, 2025	View Resume	View Drive
Company 34	May 10, 2025	₹12000.00/month	Shortlisted	May 04, 2025	View Resume	View Drive
Company 20	May 10, 2025	₹12000.00/month	Rejected	May 04, 2025	View Resume	View Drive
Apple	April 20, 2025	₹50000.00/month	Applied	April 19, 2025	View Resume	View Drive
TechNova Solutions Pvt Ltd	May 24, 2025	₹10000.00/month	Applied	May 24, 2025	View Resume	View Drive
InnovateX Group	June 01, 2025	₹20000.00/month	Interviewing	May 28, 2025	View Resume	View Drive

At the bottom, there are links for Company, Legal, and Support, along with social media sharing icons (Facebook, Twitter, LinkedIn, Email).