

# **Use Cases**

**for**

# **Campus Placement Portal Release 1.0**

**Version 1.0 approved**

**Prepared by**

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## Revision History

Name Date Reason For Changes Version			
Amarindhraa, Pranay Suhas, Sai Kamal, Bhuvanesh	09/10/2023	Initial draft	Version1

The various user classes identified the following use cases and primary actors for the Campus Placement Portal.

<i><b>Primary Actor</b></i>	<i><b>Use Cases</b></i>
Students	<ol style="list-style-type: none"><li>1. Job Search and Application Submission</li><li>2. Profile Management</li><li>3. Document Upload</li><li>4. Application Tracking</li><li>5. Career Resources</li><li>6. Feedback and Reviews</li><li>7. Event Registration</li><li>8. Networking</li></ol>
CCPD Team	<ol style="list-style-type: none"><li>9. Job Posting and Management</li><li>10. Student Profile Management</li><li>11. Event Planning</li><li>12. Interview Scheduling</li><li>13. Communication and Announcements</li><li>14. Resume Reviews</li><li>15. Placement Statistics and Reports</li></ol>
Alumni	<ol style="list-style-type: none"><li>16. Reviews and Feedback</li><li>17. Mentorship</li><li>18. Sessions &amp; Q/A</li></ol>
Platform Managers	<ol style="list-style-type: none"><li>19. Bug Fixing and Issue Resolution.</li><li>20. Software Updates</li><li>21. Portal Performance Monitoring</li><li>22. User Feedback analysis</li></ol>

## Job Search and Application Submission

Use Case ID:	1		
Use Case Name:	Job Search and Application Submission		
Created By:	G Sai Kamal	Last Updated By:	G Sai Kamal
Date Created:	09-10-2023	Date Last Updated:	09-10-2023
Actors:	Students		
Description:	Students Registered in the portal are allowed to search and apply for job openings which are currently available. Students can filter jobs based on the companies, job profiles.		
Preconditions:	<ol style="list-style-type: none"><li>1. Students are logged into Campus Placement Portal</li><li>2. Students are part of the specific college.</li></ol>		
Postconditions:	<ol style="list-style-type: none"><li>1. Student data is verified to meet the eligibility criteria of registered job and status of the job is updated to "Applied".</li><li>2. Students' information gets stored in the database.</li><li>3. Students get notified about the further updates of the job.</li></ol>		
Normal Flow:	<ol style="list-style-type: none"><li>1.The student logs into the campus placement portal using their credentials.</li><li>2. Upon logging in, the student is directed to the dashboard or homepage of the portal, which displays relevant information and options.</li><li>3.The student selects the "Job Search" or "Find Jobs" option from the dashboard.</li><li>4.The portal displays a search interface with various filters and search criteria, such as job type (full-time, internship), location, industry, and keywords.</li><li>5.The student enters their preferred search criteria (e.g., location, industry) and clicks the "Search" button.</li><li>6.The portal retrieves and displays a list of job listings that match the student's search criteria, including job titles, company names, and brief descriptions.</li><li>7.The student reviews the job listings and clicks on a job title to view more details about a specific job posting.</li><li>8.The job details page provides comprehensive information about the job, including the job description, required qualifications, application deadline, and application instructions.</li><li>9.If the student is interested in applying for the job, they click the "Apply Now" or "Submit Application" button on the job details page.</li><li>10.The portal prompts the student to confirm their intention to apply for the job.</li><li>11.Upon confirmation, the portal directs the student to an application form or page where they can review and edit their pre-filled information from their profile and submit the form.</li></ol>		

	12.The portal generates a confirmation message indicating that the application has been successfully submitted.
Alternative Flows:	1.If the student decides not to apply for a job after viewing its details, they can navigate back to the job listings or search results without submitting an application.
Exceptions:	1. No Matching Jobs Found. 2.Technical errors 3.Application submission errors 4.Expired job posting 5.Duplicate application

Includes:	1. Document Upload
Priority:	High
Frequency of Use:	Approximately 400 users, average of ten usage per day
Business Rules:	N/A
Special Requirements:	Performance Requirement Scalability Security Usability Availability
Assumptions:	1.Students and employers have reliable internet access to use the portal. 2.Students are responsible for keeping their profiles and information up-to-date. 3.Employers are responsible for posting accurate and genuine job listings. 4.The portal's administrators have the necessary permissions and expertise to manage and maintain the system effectively. 5.Students are aware of and agree to the terms and conditions of using the portal.
Notes and Issues:	1.The integration with external job boards is still under discussion. The IT team will resolve this issue by conducting a feasibility study within 1 week, and a decision will be made regarding integration.  2.Data backup and recovery procedures will be documented and tested. The data management team will finalize these procedures within 1 week.

## Job Posting and Management

Use Case ID:	9		
Use Case Name:	Job Posting and Management		
Created By:	Amarindhraa Sai	Last Updated By:	Amarindhraa Sai
Date Created:	October 9,2023	Date Last Updated:	October 9,2023
Actors:	CCPD Team		
Description:	The Job Posting and Management feature in a campus placement portal is designed to facilitate the process of employers or organizations posting job opportunities and managing those postings within the portal.		
Preconditions:	<ol style="list-style-type: none"> <li>1.The Administrators are registered and logged into the campus placement portal.</li> <li>2.The employer has relevant job details, descriptions, and requirements ready for posting.</li> </ol>		
Postconditions:	<ol style="list-style-type: none"> <li>1.Approved job postings are visible to students for searching and application.</li> <li>2.Employers can monitor, edit, and manage their job postings.</li> <li>3.The administrator ensures compliance and quality in job postings.</li> </ol>		
Normal Flow:	<p>The Administrator logs into the campus placement portal.</p> <p>The Administrator selects the "Post a Job" option.</p> <p>The portal presents a form where the employer enters job details, including title, company name, location, description, qualifications, application deadline, and optional features.</p> <p>The Administrator may choose to customize the appearance of the job posting.</p> <p>After reviewing the information, the Administrator submits the job listing.</p>		
Alternative Flows:	<ol style="list-style-type: none"> <li>1.Job posting is canceled due to negative feedback given by the administrator</li> <li>2.Employees reviews credits and resubmits the job posting</li> <li>3.Administrators approves the updated job posting and it is visible to all the students</li> </ol>		

Exceptions:	<p>1.An Administrator may attempt to edit or manage a job posting after its application deadline has passed.</p> <p>2.Concurrent edit conflicts such as two or more employers attempt to edit the same job posting simultaneously, causing conflicts</p> <p>3.Employers may provide incomplete or erroneous information in the job posting form, leading to data validation errors.</p> <p>4.Employers may submit incomplete edits or modifications to existing job postings.</p>
Includes:	Review modification,Interview scheduling and resume reviewing
Priority:	High
Frequency of Use:	Once per employee on average
Business Rules:	Employee ensures the policies and guidelines following by their company there by it ensures ensure fairness, legality, and consistency in the job posting and management process
Special Requirements:	<p>Administrators should have the ability to manage user registration approval and account suspension if necessary.</p> <p>Students should be able to create accounts, providing their personal and academic information to access the portal.</p>

  

Assumptions:	<p>1.It is assumed that the data provided by employers, such as job details and descriptions, is accurate and meets the portal's data format requirements.</p> <p>2.The portal has adequate data storage capacity to store job postings, user information, and related data</p>
Notes and Issues:	Set up a notification system that keeps employers informed about the status of their job postings, such as when a posting is approved, rejected, or receives applications.

## Reviews and Feedback

Use Case ID:	16		
Use Case Name:	Reviews and Feedback		
Created By:	Bhuvanesh	Last Updated By:	Bhuvanesh
Date Created:	October 9, 2023	Date Last Updated:	October 21, 2023
Actors:	Alumni		
Description:	The "Reviews and Feedback" use case allows alumni to provide reviews and feedback about their experiences with the campus placement process, including feedback on the process itself, interview experiences, and the quality of job offers received.		
Preconditions:	<ol style="list-style-type: none"> <li>1.The alumni must be logged into the campus placement portal.</li> <li>2.The alumni must have participated in the campus placement process.</li> </ol>		
Postconditions:	<ol style="list-style-type: none"> <li>1.The alumni's review and feedback are submitted and stored in the system.</li> <li>2.Other users (such as students and administrators) can view the submitted reviews and feedback.</li> </ol>		
Normal Flow:	<ol style="list-style-type: none"> <li>1.The alumni log into the campus placement portal.</li> <li>2.The alumni navigate to the "Reviews and Feedback" section.</li> <li>3.The alumni select the option to provide feedback.</li> <li>3.The alumni write a review and rate various aspects of the placement process.</li> <li>4.The alumni submit the feedback.</li> </ol>		
Alternative Flows:	<ol style="list-style-type: none"> <li>1.If the alumni decides not to submit feedback, they can cancel the process and return to the main portal.</li> </ol>		
Exceptions:	<ol style="list-style-type: none"> <li>1.If the alumni encounter technical issues while submitting feedback, they should receive an error message and be given the option to try again.</li> </ol>		
Includes:	20. Mentorship		
Priority:	Medium,		
Frequency of Use:	Approximately 5 times by one user		
Business Rules:	N/A		
Special Requirements:	<ol style="list-style-type: none"> <li>1.The system should provide a user-friendly interface for alumni to submit feedback, including the ability to rate different aspects numerically or with qualitative comments.</li> <li>2.Data encryption and security measures should be in place to protect the confidentiality of the feedback.</li> </ol>		
Assumptions:	<ol style="list-style-type: none"> <li>1.It is assumed that alumni will provide honest and constructive feedback.</li> <li>2.The system assumes that alumni have participated in the placement</li> </ol>		

	<p>process to be eligible to provide feedback.</p> <p>3.The system assumes that alumni will log in using valid credentials.</p>
Notes and Issues:	<p>Notes:</p> <p>1.Clear feedback moderation guidelines.</p> <p>Issues:</p> <p>1.Handle negative feedback constructively.</p> <p>2.Define feedback impact on improvements.</p> <p>3.Maintain transparency in feedback use.</p> <p>4.Ensure legal and ethical compliance.</p>



## Bug Fixing and Issue Resolution

Use Case ID:	19		
Use Case Name:	Bug Fixing and Issue Resolution.		
Created By:	Pranay Suhas	Last Updated By:	Pranay Suhas
Date Created:	October 09, 2023	Date Last Updated:	October 09, 2023
Actors:	Platform Managers		
Description:	Platform Managers identify,prioritize and resolve the bugs reported by users of the Campus Placement Portal.		
Preconditions:	1.A user has reported a bug or issue within the portal 2.The Platform Management team is logged into the system and has access to reported issues.		
Postconditions:	1.The resolved bug or issue has been resolved and verified. 2.The Platform Management Team has communicated the resolution to the user who reported the issue.		
Normal Flow:	<ol style="list-style-type: none"> <li>1. A user encounters a bug or issue while using the Campus Placement Portal</li> <li>2. The user accesses the “Report Bug” or “Contact Support” option within the portal</li> <li>3. The user provides detailed information about the bug, including a description of the issue, steps to reproduce it, and any screenshots or error messages.</li> <li>4. The user submits the bug report to the system</li> <li>5. The system generates a notification to the Platform Management team.</li> <li>6. Team members review the bug report and may request additional information from the user if needed.</li> <li>7. The Platform Management Team assigns a priority level to the bug based on its severity and impact.</li> <li>8. High priority bugs that affect the core functionality of the portal are addressed immediately.</li> <li>9. The Platform Management team assigns the bug report to a developer responsible for fixing the issue.</li> <li>10. The bug is resolved and then notified to the user who reported the bug.</li> </ol>		
Alternative Flows:	None		
Exceptions:	<ol style="list-style-type: none"> <li>1.If the bug report lacks essential information , the Platform Management Team may request further details from the user before proceeding with the resolution.</li> <li>2. If unanticipated technical issues arise during bug fixing or if the bug cannot be replicated, the Platform Management team may need to communicate with the user for more information or escalate the issue to higher-level technical support.</li> </ol>		

Includes:	20. Software Updates
Priority:	High
Frequency of Use:	10 times per day.
Business Rules:	N/A
Special Requirements:	<p>1.Performance: The system should be capable of handling and resolving multiple bug reports simultaneously, ensuring efficient issue resolution.</p> <p>2.Security: Access to reported issues and the resolution process should be restricted to authorized support team members.</p> <p>3.Logging: Comprehensive logs should be maintained to track the history of bug reports and resolutions.</p>
Assumptions:	<p>1.Users will accurately report bugs and provide detailed information to facilitate the resolution process.</p> <p>2.The Platform Management team has the necessary expertise to diagnose and fix reported issues promptly.</p>
Notes and Issues:	<p>Notes: Communication with users reporting issues should be prompt and informative, keeping them updated on the status of their reported issues.</p> <p>Issues: Open Issue: Establish a process for escalating critical or complex issues to higher-level technical support if needed. It is assigned to Platform Management Team Leader , Due Date is within 2 days of report and the Platform Management Team Leader will work closely with senior support team members to define an escalation process.</p>