DHIRUBHAI AMBANI INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY

IT314 – SOFTWARE ENGINEERING

GROUP - 13

JOB MATCHING PLATFORM
- CAREERXPERT -

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USER STORIES

Task 2:
Develop the Product Backlog
• The product backlog must be written in the form of user stories
▪ Consider all the stakeholders
▪ Actors
▪ External Systems
▪ Others Product Backlog with User Stories and Acceptance Criteria

Job Seekers

Front Card:
• User Story: As a job seeker, I want to register on the platform so that I can start applying for jobs.

Back Card (Acceptance Criteria):
• Registration forms should require fields like name, email, and password.
• The user should receive a verification email upon registration.
• The registration should be successful only after email verification.
• The user should be redirected to the profile creation page after successful registration.

Front Card:
• User Story: As a job seeker, I want to create a detailed profile on the platform so that recruiters can learn more about my qualifications and experience.

Back Card (Acceptance Criteria):
• The profile creation form should include sections for personal details, education, work experience, skills, and a profile picture.
• The system should validate the input for mandatory fields and proper formats(e.g., date formats for education and work experience).
• Upon completion, the user should be able to see his/her profile.

Front Card:
• User Story: As a job seeker, I want to log in and log out securely to access my account and keep my data safe.

Back Card (Acceptance Criteria):
• The login process should require a valid email and password.

• The user should be logged out from all sessions when clicking on the log-out button.

Front Card:
• User Story: As a job seeker, I want to update my profile information so that I can keep my details current and improve my chances of getting hired.

Back Card (Acceptance Criteria):
• The user should be able to update fields like name, email, phone number, address, and resume etc.
• The system should validate the input for mandatory fields (e.g., name, email) and proper formats (e.g., email, phone number).
• The user should receive a confirmation pop-up upon successfully updating their profile.
• Changes should be reflected immediately in the user's profile.

Front Card:
• User Story: As a job seeker, I want to reset my password if I forget it to regain access to my account.

Back Card (Acceptance Criteria):
• The user should be able to request a password reset via email.
• The email should contain a secure link to reset the password.
• The link should expire after a certain time for security.
• The user should be able to set a new password, which must meet defined complexity criteria.

Front Card:
 User Story: As a job seeker, I want to search for jobs by title
or company name so that I can find opportunities that interest me.

Back Card (Acceptance Criteria):
• The search bar should accept keywords related to job titles and company names.
• Search results should be displayed in real-time as the user types.
• The results should be relevant and clickable, leading to detailed job descriptions.
• The search function should include filters to narrow down results.

Front Card:
• User Story: As a job seeker, I want to apply to jobs with a single click so that I can quickly submit my application.

Back Card (Acceptance Criteria):
• The "Apply" button should be prominent on job listings.
• Clicking "Apply" should submit the resume and cover letter attached to the user's profile.
• A confirmation message should appear after a successful application.
• The applied job should move to an "Applied Jobs" section with tracking status.

Front Card:
• User Story: As a job seeker, I want to track the status of my applications so that I know the progress of my job search.

Back Card (Acceptance Criteria):
• The platform should show statuses such as "Selected", "Under Review," and "Rejected."
• Status updates should trigger notifications to the user.
• Application history should be easily accessible in a dedicated section.

Front Card:
• User Story: As a job seeker, I want to provide feedback on the application process so that I can share my experience with the platform.

Back Card (Acceptance Criteria):
• The feedback should allow users to rate their experience and provide comments.
• Submitted feedback should be stored and visible to the platform admin.
• Users should receive a thank-you message after submitting feedback.
• If user don't want to give feedback, he/she can skip it.

Front Card:
• User Story: As a job seeker, I want to receive a confirmation message after applying for a job so that I know my application was successfully submitted.

Back Card (Acceptance Criteria):
• The confirmation pop-up should appear immediately after the application is submitted.
• An email confirmation should also be sent to the user.

• The confirmation should include details like job title, company name, and application date.
• The applied job should move to the "Applied Jobs" section for tracking.

Recruiters

Front Card:
• User Story: As a recruiter, I want to register on the platform so that I can start posting job listings and finding candidates.

Back Card (Acceptance Criteria):
• Registration forms should require fields like company name, recruiter name, email, and password.
• The user should receive a verification email upon registration.
• Registration should be successful only after email verification.
• The user should be redirected to the company profile creation page after successful registration.

Front Card:
• User Story: As a recruiter, I want to create a company profile on the platform so that job seekers can learn more about our organization and job opportunities.

Back Card (Acceptance Criteria):
• The company profile creation form should include sections for company name, industry, location, size, and a company logo.
• The system should validate the input for mandatory fields and proper formats (e.g., address format, contact information).
• Upon completion, the recruiter should be able to see his/her profile

Front Card:
• User Story: As a recruiter, I want to log in and log out securely to access my account and keep my data safe.

Back Card (Acceptance Criteria):
• The login process should require a valid email and password.
• The user should be logged out from all sessions when clicking on the log-out button.

• Invalid credentials should display an error message without revealing if the email is registered.

Front Card:
• User Story: As a recruiter, I want to post job listings so that I can attract potential candidates.

Back Card (Acceptance Criteria):
• The job posting form should require fields like job title, description, location, and required qualifications etc.
• The system should validate the input for mandatory fields and proper formats (e.g., salary range, location).
• The job listing should be published only after the recruiter confirms the details.
• The recruiter should be able to edit or remove the job listing at any time.

Front Card:
• User Story: As a recruiter, I want to manage job applications so that I can review candidates and progress them through the hiring process.

Back Card (Acceptance Criteria):
• The recruiter should see a list of all applications received for each job posting.
• Applications should be sortable by criteria like date, status, and candidate name.
• The recruiter should be able to update the status of an application (e.g., "Under Review," "Selected," "Rejected").
• Status updates should trigger notifications to the candidate.

Front Card:
• User Story: As a recruiter, I want to view detailed candidate profiles so that I can assess their suitability for open positions.

Back Card (Acceptance Criteria):
• The candidate profile should include sections like resume, skills, education, and experience.
• Recruiters should be able to bookmark or save candidate profiles for later review.
• Profiles should be updated in real-time with any changes made by the candidate.

Front Card:
• User Story: As a recruiter, I want to delete a job listing if it is no longer needed so that I can manage my job postings efficiently.

Back Card (Acceptance Criteria):
• The delete option should require recruiter confirmation to prevent accidental deletions.
• The job listing should be removed from the platform immediately upon deletion.
• Any ongoing applications for the deleted listing should be marked as closed.

Front Card:
• User Story: As a recruiter, I want to update job postings so that I can keep the information accurate and attract the right candidates.

Back Card (Acceptance Criteria):
• The recruiter should be able to edit fields like job title, description, location, salary, and qualifications.
• The system should validate the updated input for mandatory fields and proper formats (e.g., salary range, location).• Changes to the job posting should be saved immediately and reflected on the platform.
• The recruiter should receive a confirmation pop-up upon successfully updating the job posting.