DHIRUBHAI AMBANI INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY

IT314 – SOFTWARE ENGINEERING

GROUP - 13

JOB MATCHING PLATFORM
- CAREERXPERT -

PROFESSOR – SAURABH TIWARI   MENTOR – SARTHAK

GROUP MEMBERS :

202201231 – HARMIT KHIMANI
202201192 – SMIT SHAH
202201193 – RUDRA PATEL
202201197 – VIVEK VAGHELA
202201198 – DEVANSH MODI
202201203 – AJAY CHOVATIYA
202201205 – DARSHAN GAMI
202201234 – ANSHU DHANKECHA
202201252 – NISHANT ITALIYA
202201258 – MARMIK VASAVA

REQUIREMENTS

Functional Requirements

$\Rightarrow$ Authentication and Registration
$\Rightarrow$ Profile and Management
$\Rightarrow$ Job Posting
$\Rightarrow$ Job Searching
$\Rightarrow$ Application Process
$\Rightarrow$ Application Tracking
$\Rightarrow$ Resume Builder

Non-Functional Requirements

$\Rightarrow$ Performance
$\Rightarrow$ Scalability
$\Rightarrow$ Security
$\Rightarrow$ Usability
$\Rightarrow$ Reliability
$\Rightarrow$ Compatibility

Requirements Not Completed

We were unable to implement resume builder which was one of the functional requirement we had mentioned. We could not implement admin module. Other than this, we could successfully implement the requirements.

Jobseeker

Sr No	Requirement	Description
1.	Registration	Jobseeker if wants to register to the site, a click on Register Now button will provide him with a registration form. After filling all the details in the registration form i.e. the mandatory ones which are marked by * has to be filled necessarily and the remaining may be left, user has to submit it by clicking on submit button.
2.	Login	It allows only authorised people to access the application. When the user logs in to the system, the user has to enter login details in the specific email-id and password fields. The user clicks on login button and if id and password are validated, then the user is given access to the website and user profile is displayed.
3.	Forgot Password Option	If the user forgets the password, it can be retrieved by Forgot Password? Button.
4.	Search Jobs	The jobseeker can search for the required job by entering keywords, work status, location, domains in the provided fields.
5.	Apply for a Job	Jobseeker applies the job to particular company after submitting the resume and the required details.

Recruiter

Sr.No	Requirement	Description
1.	Registration	For Employer registration to the site, a click on Register Now button will provide him with a registration form. After filling all the details in the registration form i.e. the mandatory ones which are marked by * has to be filled necessarily and the remaining may be left, user has to submit it by clicking on submit button.
2.	Login	It allows only authorised people to access the website. When the user logs in to the system, the user has to enter login details in the specific email-id and password fields. The user clicks on login button and if id and password are validated, then the user is given access to the application and user profile is displayed.
3.	Forgot Password Option	If the user forgets the password, it can be retrieved by Forgot Password?
4.	Search Resume	The Employer can search for the required job by entering keywords, category, job category in the provided fields.
5.	Add a New Job	Employer collects the vacancy details and has the authority to Post jobs. A particular is posted by filling detailed job description such as job title, company name, location, salary, job type, work type, description, required skills, etc in the required fields. If a click on Add Job button is made, advertisement for the new job will be posted on the website.