**REQUIREMENT ANALYSIS AND UNDERSTANDING**

**ONLINE RECRUITMENT SYSTEM**

**Objective**: This project is aimed at developing an Online Recruitment Portal. This is a web based application that can be accessed over the web. This system can be used for adding Resume, search and apply for jobs. This is a system that contains one user component STUDENT.

**LOGIN MODULE:**

Login module is common for all the users of the system.

Basic functionality of module are as follows:

1. Taking login credentials from the user.

2. If given credentials are wrong show appropriate message.

3. If login succeeds user will be navigated to their respective homepage as per the role.

**REGISTRATION MODULE:**

It is compulsory for all the visitors to Sign up in order to use the portal.

Visitor will be asked to enter the following details:

* + User Name
  + Password

Note: If the user name already exists then the visitor will be asked to change the username.

**ADD PERSONAL DETAILS**

* + In this module ,the user can add his personal details and can save them
  + The user id is taken from login module to make sure that one user has only one set of personal details.

**Assumption**: One user can add only one set of personal details.

**MODIFY PERSONAL DETAILS**

* + This module is used to modify the personal details that the user had saved in add personal details module.
  + A table consisting of all his personal details will be displayed and the user can modify those accordingly.

**Note**: In order to modify any details the user had to first add them.

**ADD QUALIFICATION DETAILS**

* + In this module ,the user can add his Qualification details and can save them
  + The user id is taken from login module to make sure that one user has only one set of Qualification details.

**Assumption**: One user can add only one set of Qualification details.

**MODIFY QUALIFICATION DETAILS**

* + This module is used to modify the qualification details that the user had saved in add qualification details module.
  + A table consisting of all his qualification details will be displayed and the user can modify those accordingly.

**Note**: In order to modify any details the user had to first add them.

**ADD WORK HISTORY DETAILS**

* + In this module ,the user can add his Work History details and can save them
  + The user id is taken from login module to make sure that one user has only one set of Work History details.

**Assumption**: One user can add only one set of Work History details.

**MODIFY WORK HISTORY DETAILS**

* + This module is used to modify the Work History details that the user had saved in add qualification details module.
  + A table consisting of all his Work History details will be displayed and the user can modify those accordingly.

**Note**: In order to modify any details the user had to first add them.

**SEARCH AND APPLY JOBS:**

* + The user can search jobs based on 4 criteria
    1. Qualification
    2. Location
    3. Work Experience
    4. Designation
  + When the user clicks on search, list of jobs with selected criteria are displayed with APPLY option next to them.
  + When the user clicks on Apply, his application will be submitted and an auto-generated application Id is displayed.