Job Management System

Software Testing

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**Job Management System**

This is an online job application system testing, we test two interfaces. The first interface belongs to admin where he can manage jobs and users. The admin will be able to add new jobs, update or delete current jobs from the database and the users’ table view. Also, he is able to manage user, both the employers and job seeker, for instance he will be able to add new user or delete them or edit and update their information. The second interface belongs to users where they can see the jobs, search for a specific job and apply for the jobs. The only thing they are required for applying is to attach their cv and submit it. Then, their application will be redirected to the employers by admin. The main page for both admin and user is the same. I believe this can ease the job for both employees and appliers. Since, with the app the employers don’t need to check or receive each single resume one by one or receive resumes even after the deadline is closed. Also, the job applying process for the applicants will be easier since by the time they notice that he or she met all the capabilities mentioned in the job description he can apply for the job instantly. The only work required is to attach his/her resume and all the personal information will be send by the system. So, it can avoid the users from missing applying for any job due to long process or missing the deadlines because sometime we want to apply for a specific job in some other time but when we refer to that job next time it may be close or expired.

**User stories Test Case**

1. As an admin I want to have a specific user name so that I can login to system by that
2. As an admin I want to have a specific password so that I can login to system by that

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 1 | Check response when valid user name and password is entered | 1) Enter user name  2) Enter Password  3) Click Sign in | User name Rahela  Password: lNf9^Oti7^2h |

1. As an admin I want to update the job so that I can share accurate information

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 2 | Check whether the admin change any data in database | 1) delete previous data  2) Enter new data  3) Click to update | Old data: bachelor degree  New data: masters |

1. As an admin I want to add job to system so that I can share it with users

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 3 | Check whether the admin add a new record | 1) Enter new record  2) Click to add | New record: id, company, job-title, announce date, close date |

1. As an admin I want to edit job so that I can manage the system correctly

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 4 | Check whether the admin edit a record | 1) remove previous data  2) Enter new data  3) Click to edit | Old data: bachelor degree  New data: masters |

1. As an admin I want to delete job so that I can avoid users to apply for already taken position

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 5 | Check whether the admin delete a record | 1) select ID data  2) Click to edit | data: ID 222 |

1. As an admin I want to search for job by Id so that I can avoid waste of time

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 6 | Check or find data by ID | 1) Enter an ID  2) Click to search | data: 222 |

1. As an admin I want to logout from system so that I can close the system securely

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 7 | Check whether the admin logout form system | 1) click on logout button | Logout form system |

1. As an admin I want to go back from any page to main page so that I can visit other pages easily.
2. As an admin I want to view application so that I can offer job for correct employee

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 8 | Check whether the admin can view applications | 1. click on view page 2. add new job offer | View page  Data: auaf |

1. As an admin I want manage user so that I can have accurate number of job seekers

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 9 | Check whether the admin can manage users | 1. click on manage user page 2. add changes 3. click save | Data: auaf change to GNZ |

1. As an admin I want to block some users so that I can stop misuse of system

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 10 | Check whether the admin can block user | 1. click on block page 2. click on user 3. click to block | Data: user Ahmad |

1. As an admin I want to check documents so that I can see the eligibility of job seeker

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 11 | Check whether the admin can check documents | 1. click on check document page 2. check documents | Data: Auaf document |

1. As an admin I want to manage employer so that I can inform them about update job seekers
2. As a job seeker I want to have a user name so that I can login to the system.
3. As a job seeker I want to have a password so that I can login to the system.

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 12 | Check response when valid user name and password is entered | 1) Enter user name  2) Enter Password  3) Click Sign in | User name Rahela  Password: lNf9^Oti7^2h |

1. As a job seeker I want to see my profile so that I can update my information

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 13 | Check whether the user can check his/her profile | 1. click on profile page 2. check or update profile 3. click save | Data: Ahmad  Phone No: 098776565 |

1. As a job seeker I want to update my information so that I can share my update information

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 13 | Check whether the user can check his/her job information | 1. click on update information page 2. check or update information 3. click save | Data: Ahmad  Address: Kabul |

1. As a job seeker I want to update my picture so that I can share my recently picture

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| **Test Case #** | **Test Case Description** | **Test Steps** | **Test Data** |
| 14 | Check whether the user can update his/her picture | 1. click on picture 2. update picture 3. click save | Data: picture update |

1. As an job seeker I want to logout from the system so that I can close my account for security reason
2. As job seeker I want to go back from any tap to the main page so that I can visit other pages easily.
3. As a job seeker I want to view jobs so that I can see if I can apply
4. As a job seeker I want to register so that I can search and apply for new job
5. As a job seeker I want to search job by ID so that I can find update job easily
6. As a job seeker I want to apply for job so that I can find job offered
7. As a job seeker I want to submit my CV so that the employer can find my resume
8. As a job seeker I want to exit the from page so that I can close my account securely
9. As a job seeker I want to approved application so that I can make decision about job offered
10. As a job seeker I want to update my resume so that I can add my new degree experience and skill.
11. As a job seeker I want to see card so that I can add jobs that suit my abilities
12. As a job seeker I want a have information about system so that I can use the system efficiently
13. As an job seeker I want to logout from the system so that I can close my account for security reason
14. As job seeker I want to go back from any tap to the main page so that I can visit other pages easily.

**Context models**

**Access the system**

**System**

**User information System**

**Admin information System**

**Job management system**

**Admin login**

**User Login**

**Sequence Diagram**

Admin page

Admin

Add

Delete

Edit

Update

Job deleted

Valid Inter the

User name and password

View if the job added if

Manage user

If job updated

Manage employer view job

Job not del

Block user

Invalid user

And password view app

If job not added

If job not update

Logout

Job Seeker page

User

Search

CV

Apply

Upload

Valid Inter the

User name and password

Profile enter ID

View

If job updated

Approve app view job

Back

Card

Invalid user

And password help

Back

Back

Logout