

“WUZZAF APP”

TEST PLAN :

INTRODUCTION

OBJECTIVES

WUZZUF is a mobile Application used to help employee to find the matching jobs and employer to find best candidates by posting the jobs and applying online , The test team are responsible for testing the Application and ensuring it meets the customer needs.

TEAM MEMBERS

Resource Name	Role
Ahmed Yasser	Developer
Mohamed Saad	Project Manager / Tester
Nashwa Kamal	Tester

SCOPE

The initial phase will include all ‘must have’ requirements. These and any other requirements that get included must all be tested. At the end of Phase 1, a tester must be able to:

1. Open Application on Mobile (browser chrome or Safari)
2. Sign Up
3. Log in
4. Check Explore Page
5. Check Application Page
6. Check Saved Page
7. Search for Jobs

8. Edit Profile

9. Apply for a Job

ASSUMPTIONS / RISKS

ASSUMPTIONS

1. Application could be tested on IOS and Andriod
2. Application tested on Chrome , Safari browsers

RISKS

The following risks have been identified and the appropriate action identified to migrate their impact on the project. :

#	Risk	Impact	Trigger	Mitigation Plan
1	Scope Creep – as testers become more familiar with the tool, they will want more functionality	High	Delays in implementation date	Each iteration, functionality will be closely monitored. Priorities will be set and discussed by stakeholders. Since the driver is functionality and not time, it may be necessary to push the date out.
2	Changes to the functionality may negate the tests already written and we may loose test cases already written	High – to schedule and quality	Loss of all test cases	Export data prior to any upgrade, massage as necessary and re-import after upgrade.
3	Environment is not ready for installation	Medium	Delays in deployment	

TEST APPROACH

The project is using an agile approach, with weekly iterations. At the end of each week the requirements identified for that iteration will be delivered to the team and will be tested.

Exploratory testing will play a large part of the testing as the team has never used this type of tool and will be learning as they go. Tests for planned functionality will be created and added to as we get iterations of the product.

TEST AUTOMATION

Automated unit tests are part of the development process, but no automated functional tests are planned at this time.

TEST ENVIRONMENT

A new server is required for the application and the database.

MILESTONES / DELIVERABLES

TEST SCHEDULE

The initial test schedule follows.....

Task Name	Start	Finish	Effort	Comments
Test Planning	25-7-2021	26-7-2021	2d	
Review Requirements documents	27-7-2021	28-7-2021	2 d	
Create initial test estimates	29-7-2021	29-7-2021	1 d	
Staff and train new test resources	1-8-2021	3-8-2021	3d	
First deploy to QA test environment	4-8-2021	4-8-2021	1d	
Functional testing – Iteration 1	5-8-2021	16-8-2021	8d	Includes 2 Weekends
Iteration 2 deploy to QA test environment	17-8-2021	17-8-2021	1d	

Functional testing – Iteration 2	18-8-2021	25-8-2021	6d	Include weekend
System testing	26-8-2021	30-8-2021	3d	Include weekend
Regression testing	31-8-2021	1-9-2021	2d	
UAT	2-9-2021	5-9-2021	2d	Include weekend
Resolution of final defects and final build testing	6-9-2021	7-9-2021	2d	
Deploy to Staging environment	8-9-2021	9-9-2021	2d	
Performance testing	12-9-2021	15-9-2021	3d	
Release to Production	15-9-2021	15-9-2021	1d	

1.1 DELIVERABLES

Deliverable	For	Date / Milestone
Test Plan	Project Manager; QA Director; Test Team	26-7-2021
Traceability Matrix	Project Manager; QA Director	28-7-2021
Test Results	Project Manager	2-9-2021
Test Status report	QA Manager, QA Director	
Metrics	All team members	

VERSION HISTORY

Version #	Date	Author	Changes Summary	Review Comments Location
1.0	26/07/2021	Nashwa Kamal	Initial test case	

Testing type: Functional testing

Pre-requirements: IOS 14.4.2 , Android 11

Pre-conditions: Iphone XS , Samsung Galaxy S20, human-tester

Test Cases

ID	Action	Expected result	Test result	Priority
General				
1	Sign Up			
	Preconditions: 1. URL open correctly on mobile browser			
1.1	Steps: 1. Click join now button and check signup Page			1
1.2	Steps: 1. Fill All fields and click save			1
1.3	Steps: 1. Fill with email address already signup before			2
1.4	Steps : 1. Leave required fields empty and click save	Error appear please fill required fields		2
1.5	Steps: 1. Click sign Up with google button			3
1.6	Steps: 1. Click sign Up with google button 2. Click import CV from Linked			3
1.7	Steps: 1. Click sign Up with google button 2. Click skip and add manually			3
1.8	Steps: 1. Click join now 2. Click create employer account	Should redirect to employer registration		2
2	Log in			

2.1	Steps: 1. Click Login button	1) Login page appeared to add username and password	1
2.2	Steps: 1. Fill correct username and password and click save	User logged in and redirected to home page	1
2.3	Steps: 1. Fill incorrect username and password and click save	Error message appear that invalid credentials added	2
3	Check Explore Page		
3.1	Steps: 1. Click Explore Page 2. Check content	All Jobs returned according to post date latest first	1
3.2	Steps: 1. Click on Wuzzuf icon	It redirects to explore Page	2
3.3	Steps: 1. Click Save job post	Save button icon changed to blue with text changed to Saved Saved post should be added in Saved Page	2
3.4	Steps: 1. Click On Saved button for Saved job post	Save button icon changed to white with text changed to Save Saved post should be removed from Saved Page	2
3.5	Steps: 1. Click Share post	All Applicable ways for share should appear	2
3.6	Steps: 1. Click Hide post	Pop up with reasons should appear	2
3.7	Steps: 1. Select reason for Hide and click ok	Job post hidden from the Explore Page	2
4	Check Job Description Page		
4.1	Steps: 1. Open Explore Page 2. Click On Job Link	Redirect to job details UI	1
4.2	Steps: 1. Click Apply for the Job	Confirmation message appear for apply	2

4.3	Steps: 1. Click Apply for the Job and the Company have questions to answer	Popup appear with the questions	2
4.4	Steps: 1. Answer the questions and click submit application	1) Application submitted and added in Application Page	2
4.5	Steps: 1. Leave the answer and click Save and Apply Later	Job added to saved Page	3
4.6	Steps: 1. Click Cancel	Job not saved to saved jobs and no application added in Application Page	
5	Check Saved Page		
5.1	Steps: 1. Open Saved Page	All Saved Jobs should be exists	1
5.2	Steps: 1. Open Saved Page and click unsave button	Job removed from saved page , and in Explore page it become unsaved	1
5.3	Steps: 1. Open Job Link from saved Page	Job details page appear	2
5.4	Steps : 1. Open Saved Page where no jobs saved	Explore button appear in the Page and redirect to explore Page	2
6	Check Application Page		
6.1	Steps: 2. Open Application Page	Application Page contains all job Applications user apply for	1
6.2	Steps : 1. Withdraw rejected application	Application removed from application page	1
6.3	Steps : 1. Click Update Status 2. Select new status and click ok	Status should be Updated	2

6.4	Steps: 1. Archive job application	Job Application added in archived page	2
6.5	Steps : 1. Check drop down in application page	It contains Archive and Applications Values	2
6.6	Steps : 1. Select Archive from dropdown	It contains All Archived applications	2
7 Search for a Job			
7.1	Steps : 1. Click on Search input	All possible search returned divided to 3 categories : 1. Categories 2. Locations 3. Career Level	1
7.2	Steps : 1. Add Job Name 2. Click search without selecting any filter	All results appear in all categories , locations , career levels	1
7.3	Steps : 1. Select Search Category and click search	All Jobs for this category returned	1
7.4	Steps : 1. Select search Location and click search	All Jobs in this location returned	1
7.5	Steps : 1. Select Career level and click search	All jobs with this career level will return	1
7.6	Steps : 1. Add Search job name and select category , and location and career level	Job with text returned in the career level and location and category selected	2
8 Edit Profile			
8.1	Steps : 1. Click profile icon 2. Click Edit profile	Profile in edit mode opened	1

8.2	Steps : 1. Edit profile 2. Change Profile photo	Uploader for new picture appear and photo changed	1
8.3	Steps : 1. Edit profile 2. Delete Profile photo	Photo deleted	2
8.4	Steps : 1. Edit profile 2. Edit All Values and click save	All new values saved correctly	2
8.5	Steps : 1. Edit profile 2. Remove values from required fields and click save	Error message appear that field is required	2