Sharekatcom application

*team:*

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Tools and Technologies Used:

1.Flutter

2. Firebase

3. Android Studio

4. GitHub

Cover Page

Software testing Document (STD)

Sharekatcom application

Version: 4.0.0

21/8/2023

link GitHub: <https://github.com/ahmadkarazou/Sharekatcom>

Amane Arabah University

Revisions Page

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| Version | Primary Author | Description of Version | Date Completed |
| 4.0.0 | Sami  alsanabrah | Ahmad Karzoun | 21/8/2023 |

1 Testing Plans

2 Types and Steps of Testing

1.Testing Plans

Most cases were tested manually using the below formula:

(Test case, Test steps, Expected Result) VS (Actual Result). [5]

* “Test case" represents the required data to use in the test to get actual results of providing data.
* “Test steps" represent the actions the tester needs to perform.
* “Expected Result” represents the expected result of performing a specific task on the application. Meaning logically, how the application should respond to a specific scenario.
* “Status” represents whether the test failed or was successful.

2.Types and Steps of Testing

Testing is the process of verifying the quality and validity of software by implementing it and comparing the expected results with the actual results. Tests are used to verify that software works correctly, meets specified requirements, and interacts properly with users and the surrounding environment.

The next tables contain lists of some test cases for specific functionalities and their results.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test scenario | Test case | Test steps | Expected result | Actual result | Status (pass/fail) |
| 1 | Verify  register | Enter valid email &  Valid password  & valid Mobile number  & Valid full name | 1. Enter email  2. Enter Password  3.Enter Mobile number  4. Enter Full name  5.Input Image  6. Click the login button | Email: Enter (….@gmail.com) Ex  Password: up to eight digest and equal  Mobile number:  (0799999999) Ex  Full name:  (احمد جمال الكرزون ) | ([ahmad@gmail.com](mailto:ahmad@gmail.com))  (12345678)  (0799250743)  (احمد جمال الكرزون ) | Pass |
| 2 | Verify  register | Enter invalid email &  invalid password  & invalid Mobile number  & invalid full name | 1. Enter email  2. Enter Password  3.Enter Mobile number  4. Enter Full name  5.Input Image  6. Click the login button | Email: Enter (….gmail.com) Ex  (….@gmail.om) Ex  Password: less than eight digest and equal  Mobile number:  (079999) Ex  Full name: (on Enter)  . | 1-لم يتم الادخال بشكل صحيح | fail |
| 3 | Verify  register | null | 1. Click the login button | Email: null  Password: null  Mobile number: null  Full name: null | 1-لم يتم الادخال بشكل صحيح | fail |

User Register Page:­­

Table 2: User Register Page

User login Page:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test scenario | Test case | Test steps | Expected result | Actual result | Status (pass/fail) |
| 1 | Verify  login | Enter valid email &  Valid password | 1. Enter email  2. Enter Password  3. Click the login button | Email: Enter (….@gmail.com) Ex  Password: up to eight digest and equal | ([ahmad@gmail.com](mailto:ahmad@gmail.com))  (12345678) | Pass |
| 2 | Verify  login | Enter invalid email &  invalid password | 1. Enter email  2. Enter Password  3. Click the login button | Email: Enter (….gmail.com) Ex  (….@gmail.om) Ex  Password: less than eight digest and equal | 1-لم يتم الادخال بشكل صحيح | fail |
| 3 | Verify  login | null | 1. Click the login button | Email: null  Password: null | 1-لم يتم الادخال بشكل صحيح | fail |

Table 3: User login Page

Add Company Page:

Table 4: Add Company Page

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test scenario | Test case | Test steps | Expected result | Actual result | Status (pass/fail) |
| 1 | Verify  Add Company | Choose image  &  Valid name of company  &  Valid Employment  &  Valid Product or service details  &  Valid Commercial Registration No  &  Valid Website link  &  Valid facebook link | 1. Valid Choose image  2. Enter name of company  3. Enter Employment  4. Enter Product or service details  5. Commercial Registration Number  6. Click on Website link  7. Click on facebook link  8.Click the Add button | 1.Show image  2. السوق المفتوح  3. E-commerce  4. Selling cars  5.54653342365  6.https://jo.opensooq.com/ar  7. https://ar-ar.facebook.com/ | 1.Show image  2. السوق المفتوح  3. E-commerce  4. Selling cars  5.54653342365  6.https://jo.opensooq.com/ar  7. https://ar-ar.facebook.com/ | Pass |
| 2 | Verify  Add Company | Invalid Choose image  &  Invalid name of company  &  Invalid Employment  &  Invalid Product or service details  &  Invalid Commercial Registration No  &  Invalid Website link  &  Invalid facebook link | 1. Invalid Choose image  2. Enter name of company  3. Enter Employment  4. Enter Product or service details  5. Commercial Registration Number  6. Click on Website link  7. Click on facebook link  8.Click the Add button | 1- image not selected   1. The company name is not written 2. The scope of work is not clear 3. Product details are not mentioned 4. The commercial registration number is incorrect   6.Htt  7.<https://ar-ar.facebookcom/>  <https://ar-ar.facebok.com/>  7. | 1-لم يتم الادخال بشكل صحيح | fail |
| 3 | Verify  Add Company | Invalid Choose image  &  Invalid name of company  &  Invalid Employment  &  Invalid Product or service details  &  Invalid Commercial Registration No  &  Invalid Website link  &  Invalid facebook link | 1. Invalid Choose image  2. Enter name of company  3. Enter Employment  4. Enter Product or service details  5. Commercial Registration Number  6. Click on Website link  7. Click on facebook link  8.Click the Add button | 1. Choose image:null  2. name of company :null  3. Employment :null  4. Product or service details :null  5. Commercial Registration Number :null  6. Website link :null  7. facebook link :null  8.Click the Add button | 1-لم يتم الادخال | fail |