**Test Case Diagrams**

**for**

**FINDR**

Version 1.0 approved

Prepared by

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## Account Registration

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| **Test Scenario ID** | | Register-1 | | | **Test Case ID** | | | Register-1A | | |
| **Test Case Description** | | Registration – Positive Test Case | | | **Test Priority** | | | High | | |
| **Pre-Requisite** | | Stable Internet Connection | | | **Post-Requisite** | | | NA | | |
| Test Execution Steps: | | | | | | | | | | | |
| **S.No** | **Action** | | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Launch application | | <https://findr.azurewebsites.net> | Landing Page | | Landing Page | Chrome | | Pass | [Vardhan 26/10/2022 6:19 PM]: Launch successful | |
| 2 | Sign up with valid credentials | | Valid Email Address  Username > 5 characters  Password sufficiently complex | Move on to the OTP Page | | OTP Page Loaded | Chrome | | Pass | [Vardhan 26/10/2022 6:23 PM]: Credential Input Successful | |
| 3 | Enter Valid OTP from Email | | Enter OTP | Enter the Home Page | | Home Page Entered | Chrome | | Pass | [Vardhan 26/10/2022 6:25 PM]: Signup Successful | |

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| **Test Scenario ID** | | Register-2 | | | **Test Case ID** | | | Register-2A | | |
| **Test Case Description** | | Registration – Negative Test Case | | | **Test Priority** | | | High | | |
| **Pre-Requisite** | | Stable Internet Connection | | | **Post-Requisite** | | | NA | | |
| Test Execution Steps: | | | | | | | | | | | |
| **S.No** | **Action** | | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Launch | | <https://findr.azurewebsites.net> | Landing Page | | Landing Page | Chrome | | Pass | [Vardhan 26/10/2022 6:30 PM]: Launch successful | |
| 2 | Enter invalid Username but all other credentials to be valid | | Enter Username < 5 characters | Invalid Username | | Username is Invalid | Chrome | | Pass | [Vardhan 26/10/2022 6:35 PM]: Invalid Username Blocked | |
| 3 | Enter Username that is already in use but all other credentials to be valid | | Enter Username which is already in use by another account | Username is already taken | | Username has been taken | Chrome | | Pass | Vardhan 26/10/2022 6:37 PM]: Duplicate Username Blocked | |
| 4 | Enter all valid credentials but not the password. | | NOT follow any one of the below conditions:   1. 8 characters 2. At least 1 Upper Case Character 3. At least 1 Lower Case Character 4. At least 1 Numerical Character 5. At least 1 Special Character | Invalid Password | | Invalid Password | Chrome | | Pass | Vardhan 26/10/2022 6:42 PM]: Unsafe Password Blocked | |
| 5 | Enter all valid credentials but do not enter valid OTP | | Enter an incorrect OTP | Invalid OTP | | Invalid OTP | Chrome | | Pass | Vardhan 26/10/2022 6:42 PM]: Invalid OTP Blocked | |
| 6 | Enter all valid credentials but enter email address already in use | | Enter email address already in use | Email Address already in use | | Email Address has be registered | Chrome | | Pass | Vardhan 26/10/2022 6:45 PM]: Duplicate Email Blocked | |

## Account Login

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| **Test Scenario ID** | | Login-1 | | | **Test Case ID** | | | Login-1A | | |
| **Test Case Description** | | Login – Positive Test Case | | | **Test Priority** | | | High | | |
| **Pre-Requisite** | | Stable Internet Connection and Already Registed | | | **Post-Requisite** | | | NA | | |
| Test Execution Steps: | | | | | | | | | | | |
| **S.No** | **Action** | | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Launch | | <https://findr.azurewebsites.net> | Landing Page | | Landing Page | Chrome | | Pass | [Vardhan 26/10/2022 6:40 PM]: Launch successful | |
| 2 | Enter Valid Username and Password | | Valid Username and Password | Enter the home page | | Enter the home page | Chrome | | Pass | [Vardhan 26/10/2022 6:46 PM]: Login successful | |

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| **Test Scenario ID** | | Login-2 | | | **Test Case ID** | | | Login-2A | | |
| **Test Case Description** | | Login – Negative Test Case | | | **Test Priority** | | | High | | |
| **Pre-Requisite** | | Stable Internet Connection | | | **Post-Requisite** | | | NA | | |
| Test Execution Steps: | | | | | | | | | | | |
| **S.No** | **Action** | | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Launch application | | <https://findr.azurewebsites.net> | Landing Page | | Landing Page | Chrome | | Pass | [Vardhan 26/10/2022 6:09 PM]: Launch successful | |
| 2 | Enter invalid Email & any Password and hit login button | | Email id : invalid@xyz.com  Password: \*\*\*\*\*\* | Invalid username and/or password. | | Invalid username and/or password. | Chrome | | Pass | [Vardhan 26/10/2022 6:10 PM]: Invalid login attempt stopped | |
| 3 | Enter valid Email & incorrect Password and hit login button | | Email id : valid@xyz.com  Password: \*\*\*\*\*\* | Invalid username and/or password. | | Invalid username and/or password. | Chrome | | Pass | [Vardhan 26/10/2022 6:11 PM]: Invalid login attempt stopped | |

## Searching

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| **Test Scenario ID** | | Search-1 | | | **Test Case ID** | | | Search-1A | | |
| **Test Case Description** | | Search – Positive Test Case | | | **Test Priority** | | | High | | |
| **Pre-Requisite** | | Stable Internet Connection and Registered to FindR | | | **Post-Requisite** | | | NA | | |
| Test Execution Steps: | | | | | | | | | | | |
| **S.No** | **Action** | | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Launch and Login | | <https://findr.azurewebsites.net/login> and login | Home Page | | Home Page | Chrome | | Pass | [Vardhan 26/10/2022 6:52 PM]: Launch successful | |
| 2 | Search for Reasonable item | | Search for an item. Eg. Mouse | Shows collection of mice from various ecommerce stores | | Shows collection of mice from various ecommerce stores | Chrome | | Pass | [Vardhan 26/10/2022 6:54 PM]: Search Test successful | |

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| **Test Scenario ID** | | Search-2 | | | **Test Case ID** | | | Search-2A | | |
| **Test Case Description** | | Search – Negative Test Case | | | **Test Priority** | | | High | | |
| **Pre-Requisite** | | Stable Internet Connection and Registered to FindR | | | **Post-Requisite** | | | NA | | |
| Test Execution Steps: | | | | | | | | | | | |
| **S.No** | **Action** | | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Launch and Login | | <https://findr.azurewebsites.net/login> and login | Home Page | | Home Page | Chrome | | Pass | [Vardhan 26/10/2022 6:55 PM]: Launch successful | |
| 2 | Empty Search Test | | Press the search icon without typing anything in the search bar | Empty Search | | Please fill in this field | Chrome | | Pass | [Vardhan 26/10/2022 6:59 PM]: Empty Search Blocked | |
| 3 | Invalid Entry in the Search bar | | Randomly type characters in the search bar. Eg. aodifhj | No matches found | | No Results Found | Chrome | | Pass | [Vardhan 26/10/2022 6:59 PM]: Invalid Search Processed | |

## Account Page

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| **Test Scenario ID** | | Account-1 | | | **Test Case ID** | | | Account-1A | | |
| **Test Case Description** | | Account Page – Positive Test Case | | | **Test Priority** | | | High | | |
| **Pre-Requisite** | | Stable Internet Connection and Registered to FindR | | | **Post-Requisite** | | | NA | | |
| Test Execution Steps: | | | | | | | | | | | |
| **S.No** | **Action** | | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Launch and Login | | <https://findr.azurewebsites.net/login> and login | Home Page | | Home Page | Chrome | | Pass | [Vardhan 26/10/2022 7:03 PM]: Launch successful | |
| 2 | Press the Account Icon | | Press the icon in the top right corner of the page | Account Page Opens | | Account Page Opens | Chrome | | Pass | [Vardhan 26/10/2022 7:03 PM]: Account Page Opening successful | |
| 3 | Edit User Information | | Click on the edit button and enter valid user information | Information Edited | | Information Edited | Chrome | | Pass | [Vardhan 26/10/2022 7:11 PM]: User Information Edited successfully | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Scenario ID** | | Account-2 | | | **Test Case ID** | | | Account-2A | | |
| **Test Case Description** | | Account Page – Negative Test Case | | | **Test Priority** | | | High | | |
| **Pre-Requisite** | | Stable Internet Connection and Registered to FindR | | | **Post-Requisite** | | | NA | | |
| Test Execution Steps: | | | | | | | | | | | |
| **S.No** | **Action** | | **Inputs** | **Expected Output** | | **Actual Output** | **Test Browser** | | **Test Result** | **Test Comments** | |
| 1 | Launch | | <https://findr.azurewebsites.net> | Landing Page | | Landing Page | Chrome | | Pass | [Vardhan 26/10/2022 7:10 PM]: Launch successful | |
| 2 | Try to access account page without login | | https://findr.azurewebsites.net/accounts/vardhanlohia | Redirect to Login Page | | Redirect to Login Page | Chrome | | Pass | [Vardhan 26/10/2022 7:14 PM]: Invalid Access to Account Page Blocked | |
| 3 | Valid Login | | Valid Username and Password | Enter the home page | | Enter the home page | Chrome | | Pass | [Vardhan 26/10/2022 7:15 PM]: Login successful | |
| 4 | Enter the Account Page and Try to edit profile with invalid credentials | | Change the email address of the account to an email that is already being used | Email Address in use | | Email Address has been taken | Chrome | | Pass | [Vardhan 26/10/2022 7:17 PM]: Duplicate Email Address Change blocked | |
| 5 | Enter the Account Page and Try to edit profile with invalid credentials | | Change the username of the account to an username that is already being used | Username in use | | Username has been taken | Chrome | | Pass | [Vardhan 26/10/2022 7:17 PM]: Duplicate username blocked | |