**Assignment 2:**

**Write 40 possible test cases in standard template for WhatsApp?**

Here are the possible test cases for WhatsApp.

**Test Case 1**

|  |  |
| --- | --- |
| **ID** | 001 |
| **Title** | Application Downloading and Installation |
| **Priority** | High |
| **Type** | Positive |
| **Execution Result** |  |
| **Purpose** | To verify the successful installation and downloading |
| **Created By** | Zain-Ul-Hassan, 20-07-2023 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Description | Expected Result | Actual Result |
| Step 1 | Play store is opened on an Android device or App Store is opened on Apple device | Play Store / App Store opens | As expected |
| Step 2 | WhatsApp is searched by typing its name in search bar | Play Store displays WhatsApp application | As expected |
| Step 3 | Click on the App named WhatsApp Messenger and press install | Application starts downloading | As expected |
| Step 4 | As the app is completely installed click done. | Application has been downloaded and installed successfully | As expected |

**Test Case 2**

|  |  |
| --- | --- |
| **ID** | 002 |
| **Title** | Registration of Account |
| **Priority** |  |
| **Type** | Positive |
| **Execution Result** |  |
| **Purpose** | To register an account with a valid phone number |
| **Created By** | Zain-Ul-Hassan, 20-07-2023 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Description | Expected Result | Actual Result |
| Step 1 | Tap or Register or Signup and enter a valid phone number. | Phone Number is submitted. | As expected |
| Step 2 | A verification code is sent to the user on that unique number. | User receives the code | As expected |
| Step 3 | Phone number is verified and registration is completed. | Signup process is complete | As expected |

**Test Case 3**

|  |  |
| --- | --- |
| **ID** | 003 |
| **Title** | Login Test |
| **Priority** |  |
| **Type** | Positive |
| **Execution Result** |  |
| **Purpose** | To verify that user can login with a valid phone number and OTP |
| **Created By** | Zain-Ul-Hassan, 20-07-2023 |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Description | Expected Result | Actual Result |
| Step 1 | Open the WhatsApp and click on Login or sign in. | App is opened. | As expected |
| Step 2 | Enter the registered phone number and click next. | Phone number is submitted. | As expected |
| Step 3 | The user enters the OTP received via message or call and login is completed. | Login process is completed. | As expected |