**User Acceptance Testing (UAT) Template**

|  |  |
| --- | --- |
| Date | 18-07-2024 |
| Team ID | SWTID1719933836 |
| Project Name | Connectify |
| Maximum Marks |  |

Project Name: Social Media App - Connectify

Project Description: Connectify is a dynamic social media app created to enhance the way people can communicate with each other. With the help of Connectify, users can easily share content online, message friends and can even make new connections. The app features a user-friendly interface, robust privacy settings, and customizable profiles, ensuring a secure and personalized social media experience. Connectify offers a seamless and enjoyable way to stay connected in today's digital world.

Project Version: 1.0

Testing Period: 11-07-2024 to 18-07-2024

**Testing Scope:**

Features and Functionalities to be Tested:

1. User Registration and Login
2. Profile Creation and Customization
3. Posting Updates (text & images)
4. Messaging Friends
5. Adding Friends/Connections
6. Privacy Settings Management
7. Search Functionality
8. Feed Display
9. Commenting and Liking Posts

User Stories or Requirements to be Tested:

1. As a user, I want to register and create a profile so that I can start using the app.
2. As a user, I want to log in and log out securely.
3. As a user, I want to post updates to share my thoughts and media.
4. As a user, I want to send and receive messages from my friends.
5. As a user, I want to add or remove connections.
6. As a user, I want to manage my privacy settings to control who sees my content.
7. As a user, I want to search for other users.
8. As a user, I want to see updates from my connections in my news feed.
9. As a user, I want to comment on and like posts.

**Testing Environment:**

URL/Location: https://localhost:3000/

Credentials: Username : user1 , Password = user11111

**Test Cases:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Scenario** | **Test Steps** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| TC-001 | User Registration | 1.Navigate to registration page  2.Fill in registration details  3.Submit the form | User is able to register successfully | User was able to register successfully | Pass |
| TC-002 | User Login | 1.Navigate to login page  2.Enter valid credentials  3.Click on login button | User is able to log in successfully | User was signed out unexpectedly | Fail |
| TC-003 | Posting an update | 1.Log in to the application.  2.Navigate to the profile section  3.Enter text/image/video and submit | User can post an update | There was an error while posting updates | Pass |
| TC-004 | Make new friends | 1.Log in to the application  2.Navigate to Add friends section  3.Search for the person to whom you want to send friend request  4.Click on Add Friend button | User can add friend successfully | User was able to add friend successfully | Pass |
| TC-005 | Messaging others | 1.Log in to the application  2. Navigate to the messages section  3.Select the friend you want to message  4.Type the message  5.Click on send button | User can message successfully | Messages do not appear in the conversation thread | Fail |
| TC-006 | Comment and like posts | 1.Log in to the application  2.Navigate to the home section  3.Click on the like button to like the post  4.Click on the comment button to comment on the post | User can comment and like posts successfully | The like count does not change and comments don’t appear | Fail |
| TC-007 | View posts | 1.Log in to the application  2.Navigate to home and able to view posts | User can view posts successfully in the home page | Users are able to view posts | Pass |

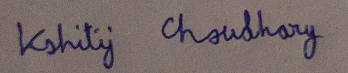
**Bug Tracking:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bug ID** | **Bug Description** | **Steps to reproduce** | **Severity** | **Status** | **Additional feedback** |
| BG-001 | User Authentication- Failure to handle token expiration led to user session unexpectedly terminating | 1.Log in to the application  2.Observe that after few seconds the user is being signed out unexpectedly | High | Closed | After resolving the bug, it was confirmed that users can now log in without any issues |
| BG-002 | Unable to like posts | 1.Log in to the application  2.Navigate to the home section  3.Select a post to like  4.Click the like button  5.Observe that the like count does not increase and the like button state does not change | Medium | Closed | Issue consistent across different browsers but after resolving the bug, it was confirmed that users can now like posts without issues |
| BG-003 | Unable to comment on the posts | 1.Log in to the application  2.Navigate to the home page  3.Select a post to comment on  4.Enter comment and click on post comment button  5.Observe that the comment does not appear below the post | Low | In Progress | Issue intermittent, affects only certain posts |
| BG-004 | Messages not being sent | 1.Log in to the application  2.Navigate to the messages section  3.Select the friend you want to message  4.Type the message  5.Click on send button  6.Observe that the message does not appear in the conversation thread | Medium | In Progress | Some users reported messages are not reaching recipients |

**Sign-off:**

Tester Name: Kshitij Choudhary

Date: 19-07-2024

Signature:

**Notes:**

* Ensure that all test cases cover both positive and negative scenarios.
* Encourage testers to provide detailed feedback, including any suggestions for improvement.
* Bug tracking should include details such as severity, status, and steps to reproduce.
* Obtain sign-off from both the project manager and product owner before proceeding with deployment.