**User Acceptance Testing (UAT) Template**

| Date | 10-10-2025 |
| --- | --- |
| Team ID | SWUID20250199287 |
| Project Name | Social Media App |

**Project Overview**

**Project Name:** ConnectHub (Social Media App)  
**Description:** A web-based social media platform that enables users to create profiles, share posts, connect with friends, like and comment on content, and communicate through real-time messaging. It also includes notifications, media uploads, and account management features.  
**Project Version:** v1.0.0  
**Testing Period:** 2025-05-26 to 2025-06-02

**Testing Scope**

● User registration and login  
● Profile creation and editing  
● Post creation (text, image, and video)  
● Likes, comments, and shares  
● Real-time chat and notifications  
● Friend requests and follow/unfollow functionality  
● Search and filter functionalities (users, posts, hashtags)  
● Privacy settings and account management

**Requirements to be Tested**

● As a user, I want to register and log in securely.  
● As a user, I want to create and share posts with my friends.  
● As a user, I want to like, comment, and interact with posts.  
● As a user, I want to chat with friends in real-time.  
● As an admin, I want to monitor and manage reported content and users.

**Testing Environment**

**Testing Environment**  
● URL: https://localhost:3000

**Credentials:**  
○ User: abhishek@gmail.com/abhishek1  
○ Admin: admin@gmail.com.com / admin

**Test Cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Scenario** | **Test Steps** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| TC-001 | User Registration | 1. Visit site  2. Click "Sign Up"  3. Fill & submit form | Account created, redirected to home feed | Account created successfully and user was redirected to home feed. | Pass |
| TC-002 | Create Post | 1. Login  2. Go to “Create Post”  3. Upload image and caption  4. Submit | Post appears on timeline | After post was created, it appeared on the timeline. | Pass |
| TC-003 | Send Friend Request | 1. Search user  2. Click “Add Friend” | Request sent successfully | User was able to successfully sent the request. | Pass |
| TC-004 | Messaging | 1. Login  2. Open chat  3. Send message | Message delivered instantly | Message was delivered. | Pass |
| TC-005 | Notifications | 1. Like a post  2. Check notifications | Notification displayed correctly | Notifications displayed. | Pass |

**Bug Tracking**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bug ID** | **Bug Description** | **Steps to Reproduce** | **Severity** | **Status** | **Additional Feedback** |
| BG-001 | Image upload error in post form | 1. Login  2. Try uploading large image | Medium | Open | Should display file size warning |
| BG-002 | Chat not loading properly | 1. Open Messages tab | High | In Progress | WebSocket delay issue |

**Sign-off**

**Tester Name:** Milan  
**Date:** 10-10-2025  
**Signature:** Milan

**Notes:**

● Ensure that all test cases include both positive and negative scenarios.  
● Encourage testers to report detailed feedback with reproduction steps.  
● Bug tracking should include severity, status, and priority.  
● Obtain sign-off from both the project manager and product owner before deployment.