**User Acceptance Testing (UAT)**

| Date | 12-04-2025 |
| --- | --- |
| Team ID | SWTID1743511769 |
| Project Name | Travelsphere(Social media for travel enthusiast) |
| Maximum Marks |  |

Project Name: Travelsphere(Social media for travel enthusiast)

Project Description: Travelsphere is a social media app for travel enthusiasts that helps users create posts , view likes and comments other users posts, compare the flight prices and book them, follow and unfollow other users , and share chats with other users in real time.

Project Version: 1.0

Testing Period: 29th March 2025 to 7th April 2025

**Testing Scope:**

Features to be Tested:

• Destination search

• Itinerary planning and management

• Flight ticket comparison and booking

• Real-time chat and group trip sharing

• Post creation (including photos, captions, location tagging)

• Viewing, liking, and commenting on posts

• User registration, login, and profile management

• Follow/unfollow functionality for other users

• Notifications (likes, comments, follows, messages)

• Sharing and syncing posts and plans with other users

User Stories / Requirements:  
 • As a user, I want to create and share travel posts with photos and captions so I can document and share my experiences.  
 • As a user, I want to view, like, and comment on other users’ posts so I can engage with the travel community.  
 • As a user, I want to compare flight prices from different airlines so I can choose the most affordable option.  
 • As a user, I want to book flight tickets directly through the app for convenience.  
 • As a user, I want to search for travel destinations and get relevant suggestions.  
 • As a user, I want to create, edit, and share my views with other users.  
 • As a user, I want to chat with other users in real time to discuss trips and plans.  
 • As a user, I want to follow and unfollow users to customize my feed.  
 • As a user, I want to register and log in securely to protect my personal data.  
 • As a user, I want to receive notifications about interactions on my posts and messages so I stay informed.

**Testing Environment:**

URL: [Web URL or Application Location]

**Test Cases:**

| **Test Case ID** | **Test Scenario** | **Test Steps** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| --- | --- | --- | --- | --- | --- |
| TC-001 | Login functionality | 1. Open app 2. Enter credentials 3. Submit | User gets navigated on to the landing page | Landing page is displayed | Pass |
| TC-002 | Creating a Post | Go to feeds section and click on create a post | A new post is created with its date time number of likes and comment sections | The post is created with  the exact features as expected | Pass |
| TC-003 | Editing individual Profile | 1.Go to Profile option from the dropdown menu in header | Users Profile gets updated  along with their description and their profile image | User Profile gets updated | Pass |
| TC-004 | Chat functionality | 1.Go to the dropdown menu of chat in the header.  2.Users have 2 options a quick chat and the expanded version of the chat -full chat | On chatting in public room users can chat with all the users using this platform | The public chat is successfully displayed along with the username and the time of the message. | Pass |
| TC-005 | Agency Creation | 1.Go to the agency option on the header of the website.  2.Sign in to create your agency.  3.Other users can enroll in that agency by clicking on the enroll button.  4.Users can view the agency's statistics and the number of users enrolled in it by clicking on any agency. | Successful creation of an agency using the credentials given by the user.  Agency dashboard clearly displays all the number of users and individual user information. | Agency creation and enrolled button is successfully working.  Dashboard clearly displays the enrolled users information and their phone numbers | Pass |
| TC-006 | Admin dashboard | 1.Sign in the admin page via admin credentials.  2.Admin dashboard displays users information , number of posts deleted, admin can even block the malicious users and their posts | Admin dashboard displays users information , number of posts deleted, admin can even block the malicious users can their posts | Admin dashboard is successfully implemented giving insight about each users and their posts | Pass |

**Bug Tracking:**

| **Bug ID** | **Bug Description** | **Steps to reproduce** | **Severity** | **Status** | **Additional feedback** |
| --- | --- | --- | --- | --- | --- |
| BG-001 | Chat not displaying the user name | 1. Open chat option 2. Send message 3. Check for user information | Medium | Closed | Issue resolved with passing the correct queries |

**Sign-off:**

Tester Name: Mahek Paliwal

Date: 6th April 2025

Signature:

