SOFTWARE DEVELOPMENT & TESTING REPORT

Project Name: Travner – AI Travel Recommendation & Chatbot
Report Type: Sprint 3 & 4 Work and Testing Summary
Prepared By: QA & Dev Team
Date: 14 Oct 2025

1. Sprint 3 Overview (2 Sep – 3 Sep)

This sprint focused on the design, backend, frontend development, and testing of the Create a Post and Admin modules.

Work Item	Module	Status
FIGMA Design	Create a Post	Done
Backend Development	Create a Post	Done
Frontend Development	Create a Post	Done
Backend Development	Admin	Done
Frontend Development	Admin	Done
FIGMA Design	Admin	Done
Testing	Admin	In Progress
Testing	Create a Post	In Progress

2. Sprint 4 Overview (3 Sep – 17 Sep)

This sprint included design, development, and testing of Messaging and Community Posting modules.

Work Item	Module	Status
FIGMA Design	Community Posting	Done
FIGMA Design	Messaging	Done
Backend Development	Messaging	Done
Frontend Development	Messaging	Done
Testing	Messaging	In Progress
Testing	Community Posting	In Progress

3. Combined Test Summary

Sprint	Total Cases	Passed	Failed	In Progress	Status
Sprint 3	40	36	2	2	Ongoing
Sprint 4	30	27	1	2	Ongoing

4. Critical Bug Summary

Bug ID	Sprint	Module	Severity	Status
BUG-201	Sprint 3	Admin	Medium	Fixed
BUG-204	Sprint 3	Create a Post	High	Fixed
BUG-218	Sprint 4	Messaging	High	In Progress
BUG-223	Sprint 4	Community Posting	Low	Open

5. Conclusion & Recommendation

Both Sprint 3 and Sprint 4 successfully achieved design and core development goals. Testing is ongoing for Create a Post, Admin, Messaging, and Community Posting modules. Most high-severity bugs have been addressed, ensuring steady progress toward system stability.

Recommendation: Proceed with next sprint for system integration and full regression testing before UAT.

6. Sign-Off

Role	Name	Signature	Date
QA Lead	S. Rahman	_____	14 Oct 2025
Dev Lead	A. Chowdhury	_____	14 Oct 2025
Project Manager	J. Joy	_____	14 Oct 2025