

## Project Sign-off Report

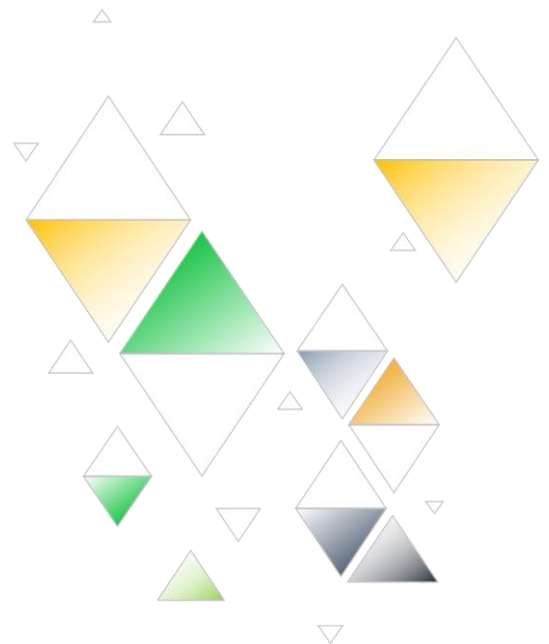
# Travel App

## PROJECT SIGN-OFF REPORT

TEAM PIXEL  
Fanshawe College

VERSION 1.0.1

10/08/2024



## VERSION HISTORY

VERSION	APPROVED BY	REVISION DATE	DESCRIPTION OF CHANGE	AUTHOR
1.0.0	Rutvik Patel	2024-08-08	Initial version for sign-off, including project scope, communication strategies, and initial outcomes.	Parth Patel
1.0.1	Rutvik Patel	2024-08-10	Updates related to the final testing phase and automation of critical travel app functionalities.	Parth Patel

PREPARED BY	Parth Patel	TITLE	Tester	DATE	2024-08-10
APPROVED BY	Rutvik Patel	TITLE	Manager	DATE	2024-08-10

## PROJECT PARTICIPANTS AND RESPONSIBILITIES

NAME	ROLE	RESPONSIBILITIES
Rutvik Patel	Project Manager	Responsible for overseeing the project, ensuring milestones are met, and approving project deliverables.
Vijul Vyas	Developer	Responsible for coding the application, implementing the features as per the requirements, and fixing bugs identified during the testing phase.
Parth Patel	Tester	Responsible for developing and executing test plans, automating test cases for the Travel App, and ensuring all functionalities work as expected.
Sakshi Modi	Scribe	Responsible for documenting the project meetings, decisions, and ensuring that all project documentation is up-to-date and accurate.

## ❖ TABLE OF CONTENT

<b>VERSION HISTORY</b>	<b>02</b>
<b>PROJECT PARTICIPANTS AND RESPONSIBILITIES</b>	<b>02</b>
<b>FINAL PROJECT SUMMARY</b>	<b>04</b>
<b>CONTENT SUMMARY</b>	<b>04</b>
<b>SCHEDULE</b>	<b>05</b>
<b>MILESTONES AND THEIR DELIVERABLES</b>	<b>06</b>
<b>COMMUNICATION STRATEGY AND METHODS</b>	<b>07</b>
<b>LESSONS LEARNED</b>	<b>07</b>
<b>LEARNING OUTCOMES</b>	<b>07</b>
<b>PROJECT PERFORMANCE SUMMARY</b>	<b>08</b>
<b>CRITICAL THINKING REVIEW</b>	<b>08</b>
<b>ADDITIONAL SUMMARY INFORMATION</b>	<b>08</b>

## ❖ FINAL PROJECT SUMMARY

The Travel App is a web application that facilitates travel bookings, itinerary management, and user-friendly interactions for planning trips. This project involved automating the testing of the Travel App's core functionalities, such as user authentication, booking management, and payment processing. The automation helped to identify potential bugs early in the development cycle, ensuring a smoother release.

## ❖ CONTENT SUMMARY

- **Scope:**

The project's scope included the development and testing of the Travel App's core functionalities, with a focus on automation testing to improve efficiency and accuracy in identifying issues.

- **Final Scope:**

The final scope covered all critical features, including user management, booking processes, and payment integration, with comprehensive automated tests to validate these functionalities.

- **DESCRIPTION OF CHANGE:**

Adjustments were made to accommodate additional automation scripts for new features introduced late in the development cycle.

## ❖ SCHEDULE

MILESTONE NAME	INITIAL SCHEDULE	ACTUAL SCHEDULE	EXPLANATION OF VARIANCE
Milestone 1: Test Strategy	May 26 <sup>TH</sup>	May 26 <sup>TH</sup>	N/A
Milestone 2: Test Plan & MS Project	June 9 <sup>TH</sup>	June 9 <sup>TH</sup>	N/A
Milestone 3: Test Scenarios, Use Cases	June 30 <sup>TH</sup>	June 30 <sup>TH</sup>	N/A
Milestone 4: Test Cases/Scripts	July 14 <sup>TH</sup>	July 14 <sup>TH</sup>	N/A
Milestone 5: Execution Report	August 4 <sup>TH</sup>	August 4 <sup>TH</sup>	N/A
Milestone 6: Final Presentation & Project Closure	Aug 11 <sup>TH</sup>	Aug 11 <sup>TH</sup>	N/A

## ❖ MILESTONES AND THEIR DELIVERABLES

MILESTONE NAME	INITIAL GOALS AND DELIVERABLES	ACTUAL GOALS AND DELIVERABLES	EXPLANATION OF VARIANCE
Milestone 1: Test Strategy	Test Strategy Document & other Artifacts	Test Strategy Document & other Artifacts	N/A
Milestone 2: Test Plan & MS Project	Test Plan & other Artifacts	Test Plan & other Artifacts	N/A
Milestone 3: Test Scenarios, Use Cases	RTM, Test Scenarios, Use Cases, Use Case Diagram & other Artifacts	RTM, Test Scenarios, Use Cases, Use Case Diagram & other Artifacts	N/A
Milestone 4: Test Cases/Scripts	Test Cases & other Artifacts	Test Cases & other Artifacts	N/A
Milestone 5: Execution Report	Defect Report, Execution Report, Test cases with test result & other Artifacts	Defect Report, Execution Report, Test cases with test result & other Artifacts	N/A
Milestone 6: Final Presentation & Project Closure	Sign off report, Automation test scripts, Final presentation & All Artifacts from Milestone 1 to Milestone 6.	Sign off report, Automation test scripts, Final presentation & All Artifacts from Milestone 1 to Milestone 6.	N/A

## ❖ COMMUNICATION STRATEGY AND METHODS

Effective communication was maintained through weekly team meetings, regular updates via email, and a dedicated Slack channel for immediate issue resolution. Documentation was shared through a centralized repository accessible to all team members.

## ❖ LESSONS LEARNED

One of the key lessons learned was the importance of early integration of automated testing. It allowed the team to catch and resolve issues much sooner in the development cycle, which saved time and resources in the long run.

## ❖ LEARNING OUTCOMES

The learning outcomes were met by successfully automating the Travel App's testing process, which improved the team's understanding of both the application and the automation tools.

OUTCOME NAME	Outcome 1
Improved understanding of Selenium WebDriver for web application testing.	

OUTCOME NAME	Outcome 2
Gained experience in collaborative software development and testing.	

OUTCOME NAME	Outcome 3
Developed skills in troubleshooting and debugging automated test scripts.	

## ❖ PROJECT PERFORMANCE SUMMARY

The team demonstrated strong communication and collaboration throughout the project, effectively coordinating across roles to meet project deadlines. The use of automated testing significantly enhanced the efficiency and accuracy of the testing phase.

## ❖ CRITICAL THINKING REVIEW

The team approached problem-solving by breaking down complex issues into manageable tasks, using a systematic method of troubleshooting automated test scripts, and collaborating closely to ensure that all aspects of the application were thoroughly tested.

## ❖ ADDITIONAL SUMMARY INFORMATION

The Travel App project not only met its intended goals but also provided the team with valuable experience in automation testing and project management. The completion of this project sets a strong foundation for future enhancements and additional features.