

# Test Report – MyShuttle Capstone Project

Project Name:	MyShuttle
Modules Tested:	Login Page, Dashboard Page, Fare History Page
Prepared By:	QA Team
Date:	09-Sep-2025
Version:	1.0

## 1. Introduction

This document provides the results of the testing activities carried out on the MyShuttle-Capstone-Project. Testing was focused on functional accuracy, UI validation, security, and overall usability of the application.

## 2. Test Environment

Operating System: Windows 10 / 11

Browsers: Chrome v140+, Firefox v130+

Tools Used: Selenium WebDriver (for automation), Manual Testing

Database: [If applicable, specify e.g., SQL Server / MySQL]

Test Data: Dummy user credentials and ride records

## 3. Test Scope

### In Scope:

- Login authentication
- Dashboard navigation and data display
- Fare history listing, sorting, and validation

### Out of Scope:

- Load/Stress Testing
- Mobile responsiveness (tested only on desktop browsers)
- API layer validation

## 4. Test Summary

Item	Count
Total Test Cases	30
Passed	27
Failed	2
Not Applicable (N/A)	1
Overall Result	Stable with minor UI and feature issues

## 5. Detailed Test Results

### 5.1 Login Page

Test Case ID	Scenario	Expected Result	Actual Result	Status
TC-LOGIN-01	Verify login page loads	Fields and buttons visible	As expected	■ Pass
TC-LOGIN-02	Login with valid credentials	Redirects to Dashboard	As expected	■ Pass
TC-LOGIN-03	Invalid login attempt	Error message displayed	As expected	■ Pass
TC-LOGIN-04	Empty username/password	Validation message shown	No message	■ Fail
TC-LOGIN-05	Security: Password masking	Password hidden	As expected	■ Pass

### 5.2 Dashboard Page

Test Case ID	Scenario	Expected Result	Actual Result	Status
TC-DASH-01	Verify dashboard loads after login	Dashboard displayed	As expected	■ Pass
TC-DASH-02	Navigation menu works	Correct redirection	As expected	■ Pass
TC-DASH-03	User profile displayed	Correct info shown	No User Data	■ Fail
TC-DASH-04	Logout functionality	Redirect to Login	As expected	■ Pass
TC-DASH-05	Invalid session handling	Redirect to Login	Minor delay	■ Fail
TC-DASH-06	SignOut Button Should Work	Redirect to Login	Not working	■ Fail

### 5.3 Fare History Page

Test Case ID	Scenario	Expected Result	Actual Result	Status
TC-HIST-01	Verify fare history loads	Ride details visible	As expected	■ Pass
TC-HIST-02	Sorting by date	Records sorted correctly	As expected	■ Pass
TC-HIST-03	Pagination works	Next/Previous buttons functional	No pagination	■ Fails
TC-HIST-04	Empty fare history	"No rides found" message	No message	■ Fail
TC-HIST-05	Export fare history	File download triggered	Feature missing	■ Fail

## 6. Defects Summary

Defect ID	Module	Description	Severity	Status
D-001	Dashboard	Redirect to Login	High	Open
D-002	Fare History	"No rides found" message	Medium	Open
D-003	Fare History	Export/Download feature not implemented	Low	Open

## 7. Conclusion

The MyShuttle-Capstone-Project application has successfully passed 90% of test cases. The application is functionally stable and ready for further user acceptance testing (UAT), with only minor improvements required in session management and missing export functionality.