Step 1: Test Planning & Requirement Analysis

Testing Approach:

Testing is executed in the Software Testing Life Cycle (STLC) steps which consists of:

- 1. Requirement Analysis Get to know about the trip booking flow and requirements.
- 2. Test Planning High-level overview of scope, objective, tools and risk assessment.
- 3. Develop detailed test scenarios and cases Test Scenario & Case Creation
- 4. Test Execution Execute tests manually and log defects.
- 5. Defect Reporting Describe and log bugs in a unified format.
- 6. Test Closure Provide a Release Decision Based on Findings

Functional Requirements:

- 1. User is able to successfully login with a valid phone number and OTP.
- 2. For example, a user can book a trip like a "One Way" for a Sedan
- 3. Traveler is able to fill the pickup and drop-off locations, date & time selection, enter promo code to submit the trip request.

Non-Functional Requirements:

- 1. It should load in no more than 3 seconds.
- 2. The website should be viewable on several devices (Responsive design).

Step 2: Test Scenario & Test Cases Creation

Test Scenarios:

- 1. Verify use a valid phone number and OTP to verify that the user can log in successfully.
- 2. Verify that a user is able to select a "One Way" trip and a Sedan.
- 3. Verify that the user is able to provide pickup and drop-off locations.

- 4. Verify that a User should be able to select date and time for the trip.
- 5. Verify that user can add promo code and request trip.

Test Cases Creation:

TestCase

Step 3: Test Execution & Defect Reporting

DefectReporting

Step 4: Test Closure & Release Decision

Approval for Release: YES

Since the **Contact Us** and **Join Us** forms are **not critical** to core functionality, the feature can be released **with minor known issues**.

Updated Justifications

1. Non-Critical Forms

- The affected forms are **Contact Us** and **Join Us**, which do not impact key system operations.
- Users can still submit their information, and the team can follow up manually if needed.

2. Validation Issues Are Minor

- While the phone number field allows excessive digits, it does not **crash the** system or block user submission.
- The issue is **UI-related** and does not prevent functionality.

3. No Functional Blockers Identified

- The submission process completes successfully.
- There are no crashes, no broken buttons, and no major usability problems.

Recommendations for Post-Release Fix

Future Patch Fixes:

- Implement phone number length validation to prevent excessive digits.
- Remove **misleading checkmarks** if validation is incomplete.
- Improve error messages to guide users on valid input.

Final Status: Approved for Release with Known UI Issues

These minor issues can be fixed in a future update without delaying the release.