

Test plan [15](#): vehicule_maintenance Team_Stories_Sprint 2

Properties

| | |
|-------------|-------------------------------|
| Area Path: | vehicule_maintenance |
| Iteration: | vehicule_maintenance\Sprint 2 |
| Owner: | Felix Hajj (EI) |
| State: | Active |
| Start date: | Monday, September 25, 2023 |
| End date: | Monday, October 9, 2023 |

Suite hierarchy

Static suite: vehicule_maintenance Team_Stories_Sprint 2 (ID: [16](#))

Requirement-based suite: 3 : As a user, I want to easily input and update my vehicle's mileage to maintain an accurate record during use. (ID: [22](#))

Requirement-based suite: 2 : As a user, I want to be able to see a summary of my vehicle activities on the main screen (ID: [17](#))

Configurations

CONFIGURATIONS IN TEST PLAN

| Id | Name | Configuration variables |
|----|------------|------------------------------|
| 1 | Windows 10 | Operating System: Windows 10 |

Run settings

MANUAL RUNS

| | |
|--------------|------|
| Settings: | None |
| Environment: | None |

AUTOMATED RUNS

| | |
|--------------|------|
| Settings: | None |
| Environment: | None |

BUILD

| | |
|---------------|------|
| Definition: | None |
| Quality: | None |
| Build in use: | None |

Test suite [22](#): 3 : As a user, I want to easily input and update my vehicle's mileage to maintain an accurate record during use.

Properties

| | |
|-----------------|--|
| State: | In Progress |
| Type: | Requirement-based Suite |
| Requirement: | 3 : As a user, I want to easily input and update my vehicle's mileage to maintain an accurate record during use. |
| Configurations: | Windows 10 |

Test cases (1)

Test case 21: Verify Input and Update of Vehicle Mileage

PROPERTIES

| | |
|---------------|-----------------|
| Test Case Id: | 21 |
| Assigned To: | Felix Hajj (EI) |
| State: | Design |

STEPS

| # | Action | Expected value | Attachments |
|-----|------------------------------|--|-------------|
| 1 | main steps | | |
| 1.1 | user authentication | verify that the user is logged in and authenticated | |
| 1.2 | navigate back to main screen | ensure that there is still a consistent way to return to the main screen | |
| 1.3 | data validation | ensure that no malicious data has entered | |
| 2 | Cross-Browser testing | | |
| 2.1 | | consistent display over different browsers | |
| 3 | access mileage input screen | navigate the screen where users can input or update vehicle mileage | |
| 4 | locate mileage input screen | indentify the input field for entering or updating the mileage reading | |
| 5 | make new mileage and save | enter a numeric value representing the new mileage and then click "save" or "update" to update the mileage entry | |
