

Test plan [15](#): Vehicle Maintenance and Mileage Tracker

Team_Stories_Sprint 2

Properties

Area Path:	Vehicle Maintenance and Mileage Tracker
Iteration:	Vehicle Maintenance and Mileage Tracker\Sprint 2
Owner:	Wissam Nasreddine
State:	Active
Start date:	Tuesday, October 10, 2023
End date:	Tuesday, October 24, 2023

Suite hierarchy

Static suite: Vehicle Maintenance and Mileage Tracker Team_Stories_Sprint 2 (ID: [16](#))

Requirement-based suite: 5 : As a user i should be able to change my password so that i can recover my account in case i forgot my password. (ID: [25](#))

Requirement-based suite: 2 : As a user i should be able to navigate easily in the login page so that i can proceed further. (ID: [20](#))

Requirement-based suite: 4 : As a user i should be able to choose a two-factor authentication so that i can create my account securely. (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 [25](#): 5 : As a user i should be able to change my password so that i can recover my account in case i forgot my password.

Properties

State:	In Progress
Type:	Requirement-based Suite
Requirement:	5 : As a user i should be able to change my password so that i can recover my account in case i forgot my password.
Configurations:	Windows 10

Test case [24](#): Successful Password Change

PROPERTIES

Test Case Id:	24
Assigned To:	Wissam Nasreddine
State:	Design

SUMMARY

Verify the successful password change process for a user.

STEPS

#	Action	Expected value	Attachments
1	Log in to the user's account with the @Username and @CurrentPassword.	The login is successful, and the user gains access to their account.	
2	Navigate to the "Change Password" section in the user account settings.		
2.1	Navigate to the "Change Password" section in the user account settings.	The user can access the password change functionality.	
3	Navigate to the "Change Password" section in the user account settings.	The user can access the password change functionality.	
4	Enter the @CurrentPassword	The system accepts the correct current password.	
5	Enter a @NewPassword and confirm it.	The new password is accepted, and the confirmation matches the new password.	
6	Submit the password change form.	The form is successfully submitted.	

PARAMETERS

username	CurrentPassword	NewPassword
Username	CurrentPassword	NewPassword

Test case [28](#): Incorrect Current Password Entry

PROPERTIES

Test Case Id:	28
Assigned To:	Wissam Nasreddine
State:	Design

SUMMARY

Checks how the system handles an incorrect current password during the password change process.

STEPS

#	Action	Expected value	Attachments
1	Navigate to the "Change Password" section in the user account settings.	The user can access the password change functionality.	
2	Enter the incorrect current @OldPassword.	The system does not accept the incorrect current password.	
3	Try to submit the password change form with a new password.	The system should prevent the user from changing the password until the correct current password is entered.	

PARAMETERS

Shared parameter [33](#): OldPassword

OldPassword

OldPassword

Test case [29](#): Mismatched New Password Confirmation

PROPERTIES

Test Case Id:	29
Assigned To:	Wissam Nasreddine
State:	Design

SUMMARY

Checks how the system handles a mismatch between the new password and its confirmation during the password change process.

STEPS

#	Action	Expected value	Attachments
1	Log in to the user's account with the current password.	The login is successful, and the user gains access to their account.	
2	Navigate to the "Change Password" section in the user account settings.	The user can access the password change functionality.	
3	Enter the current password.	The system accepts the correct current password.	
4	Enter a new password and provide an incorrect confirmation.	The system does not accept the mismatched new password and confirmation.	

