Project Title:				Members (Lastname, Firstname):		

Tester Name:	Test Cycle: [1 - W11] [2 - W12] [3 - W13] [4 - W14]	Instructor Remarks:
Test Date:	Acceptance Criteria: All tests should pass without any major problems.	

Test Case ID	Test Case Name	Objective	Preconditions	Test Steps	Expected Results	Actual Results	Pass/Fail
TC001	Load Vehicles	Verify that vehicles load correctly into the DataGridView.	Application is running and database is populated.	1. Open the application. 2. Observe the DataGridView.	Vehicles are displayed correctly in the DataGridView.		
TC002	Add Vehicle	Verify that a new vehicle can be added to the database.	Application is running and form is displayed.	1. Fill in the Make, Model, Year, Price, IsElectric, Color fields. 2. Click on the "Add" button. 3. Verify the DataGridView updates.	New vehicle appears in the DataGridView.		
TC003	Update Vehicle	Verify that an existing vehicle can be updated.	At least one vehicle exists in the DataGridView.	1. Select a vehicle from the DataGridView. 2. Modify the Make, Model, Year, Price, IsElectric, Color fields. 3. Click on the "Update" button.	Vehicle details are updated in the DataGridView.		
TC004	Delete Vehicle	Verify that a vehicle can be deleted from the database.	At least one vehicle exists in the DataGridView.	1. Select a vehicle from the DataGridView. 2. Click on the "Delete" button. 3. Verify that the vehicle no longer appears in the DataGridView.	Vehicle is removed from the DataGridView.		
TC005	Search Vehicle	Verify that the search functionality works correctly.	Application is running and database is populated.	1. Enter a search term in the search box. 2. Click on the "Search" button. 3. Observe the results in the DataGridView.	Only vehicles matching the search term are displayed.		
TC006	Browse Image	Verify that a vehicle image can be loaded and displayed.	Application is running and form is displayed.	1. Click on the "Browse" button. 2. Select an image file. 3. Verify that the image appears in the PictureBox.	Image is displayed in the PictureBox.		
TC007	DataGridView Cell Click	Verify that clicking on a DataGridView row populates the fields.	At least one vehicle exists in the DataGridView.	1. Click on a row in the DataGridView. 2. Check that the form fields are populated with the vehicle's details.	Fields are populated with the correct vehicle details.		
TCXXX	The feature or functionality being tested.	What the test aims to verify.	Conditions that must be met before testing (e.g., valid cardholder details).	A step-by-step guide for executing the test.	The anticipated outcome of the test.	Space for documenting real results during testing.	The status of the test (pass or fail based on actual results).