Receptionist Usage Tests

Test 1 – Schedule a Maintenance

Scenario: A client from the company "LightMobie" calls and says they want to schedule a maintenance for today at 2:00 PM, because vehicle "LM1259" has a flat tire.

Task: Schedule a maintenance for that date for the entity "LightMobie", vehicle "LM1259", with the task "Change Tires."

Test 2 – Task Chart

Scenario: The receptionist wants to schedule a maintenance for the **least busy day** in the week from **June 9th** to **June 15th**.

Question: During this week, which day is the most difficult to schedule a maintenance evaluation?

Question: During this week, what would be a good day to schedule a maintenance?

Question: How many working hours are assigned to the user "costav689+mechanic" on June 14th?

Question: On June 14th, what are the tasks of the user "costav689+mechanic"?

Test 3 – Gather Maintenance Information

Scenario: The user of vehicle "**LM2278**" wants to know how many tasks are still pending. **Question:** For the maintenance of vehicle "**LM2278**," how many tasks are still to be completed?

Question: What is the expected completion date of the maintenance?

Question: What is the expected maintenance cost?

Test 4 – Maintenance Changes

Scenario: The maintenance of vehicle "LM2278" has undergone several changes.

Question: Which tasks were changed, and on what dates?

Scenario: You contacted the client, and they agreed with the change to the **engine task**, but **disagreed** with the change to the **battery task**.

Task: Reject the change to the battery task.

Task: Accept the change to the **engine replacement**, setting the completion date to

September 27th.

Test 5 – Cancel Maintenance

Scenario: The entity Câmara Municipal de Caldas da Rainha wishes to cancel the maintenance for vehicle "testemultiplecreate2."

Task: Cancel the maintenance.

Task: Deliver the vehicle from that maintenance.

Test 6 – Define Maintenance Details

Scenario: The mechanic has just completed the evaluation of vehicle "testemultiplecreate1," and the user wants to perform the following tasks:

- Change seat
- Change tires

Question: How much will the maintenance cost?

Task: Set the maintenance completion date to September 27th.

Test 7 – Complete Maintenance

Scenario: The mechanic has just finished the tasks, and vehicle "**TrotineteTeste2**" has been returned to the system.

Task: Complete the maintenance of vehicle "TrotineteTeste2" and deliver the vehicle.

Test 8 - Change Password

Task: Change password.

Test 9 – Log Out

Task: Log out.

Workshop Manager Usage Tests

Test 1 – Assign a Task to a Mechanic

Task: Assign the task "**Evaluation**" for vehicle "**LM1259**" to the mechanic "costav689+mechanic."

Test 2 – Task Chart

Scenario: The receptionist wants to schedule a maintenance for the **least busy day** in the week from **June 9th** to **June 15th**.

Question: During this week, which day is the most difficult to schedule a maintenance evaluation?

Question: During this week, what would be a good day to schedule a maintenance?

Question: How many working hours are assigned to the user "costav689+mechanic" on June 14th?

Test 3 – Gather Maintenance Information

Scenario: The user of vehicle "**LM2278**" wants to know how many tasks are still pending. **Question:** For the maintenance of vehicle "**LM2278**," how many tasks are still to be completed?

Question: What is the expected completion date of the maintenance?

Question: What is the expected maintenance cost?

Test 4 – Add a Task to the Maintenance

Scenario: The mechanic of vehicle "**LM2278**" notices that an extra task needs to be performed.

Task: Add the task "Check oil level" to the maintenance of vehicle "LM2278" on September 27th at 6:30 PM, assigning it to mechanic "costav689+mechanic."

Test 5 – Maintenance History

Task: Request the **PDF report** for the maintenance of vehicle "**TrotineteTeste2**" (*Note: It's only possible to request PDFs for maintenances that have already been completed and the vehicle has been delivered.*)

Question: In that maintenance, how many tasks were completed?

Test 6 - Statistics

Question: How many maintenances have been canceled in total?

Question: What is the total number of maintenances?

Question: What was the total amount of funds received in June 2025?

Question: What was the total number of working hours in June 2025?

Question: How many maintenances were completed in June 2025?

Test 7 – Manage Purchases

Task: Assign the purchase with no associated user to "costav689+warehousemanager", adding 10 "Portuguese pedals."

Question: In the other purchase of "costav689+warehousemanager," what is the total

purchase cost?

Question: And how many "Portuguese batteries" are in that purchase?

Question: Is there any maintenance task associated with this purchase?

Task: Reject the purchase made by "costav689+warehousemanager."

Test 8 – Employees

Question: How many employees does the dealership have?

Question: What is the receptionist's phone number?

Task: Edit the receptionist's position to Warehouse Operator.

Task: Create a new employee with the following information:

• Name: teste

Email: teste@test.pt

• Phone number: 999999999

• Date of birth: 02/02/2002

• **Gender**: Male

• **Position:** Warehouse Operator

• Password: MuitoForte!23

Test 9 – Partnerships

Question: How many partnerships does the dealership have, and what are their names?

Task: Accept the partnership.

Test 10 - Suppliers

Question: How many suppliers does the dealership have?

Question: When does the battery supply contract from China end?

Mechanic Usage Tests

Test 1 - Perform Vehicle Evaluation

Scenario: You are a mechanic who has just arrived at the workshop and opened the platform to start working. You are going to perform the **evaluation task** for vehicle "**LM1259.**"

Task: Start the task.

Question: What is the date of the vehicle's last maintenance?

Question: What are the parts of the vehicle, and on what dates were they added?

Task: Select the following tasks:

- Check oil level
- Change seat, using the part "Portuguese Seat"
- Wash

Question: How many **Portuguese seats** are available in the warehouse?

Task: Complete the evaluation with the cause of the issue: "Torn seat."

Test 2 - Perform the 'Change Seat' Task

Task: Modify the task to use the part "Battery from China" from vehicle "ABS025."

Warehouse Operator Usage Tests

Test 1 – Warehouse Parts Listing

Question: How many "**Batteries from China**" does the warehouse currently have available?

Question: For the same part, what is the **quantity threshold** that triggers an **automatic purchase**?

Question: For the same part, when was it last restocked, and what was the quantity?

Test 2 – Edit Inventory

Task: Edit the part "Battery from China" by changing its location to "wasd" and setting the automatic purchase threshold to 30.

Test 3 - Create Purchase

Task: Create a new purchase with the following details:

- Reason: Missing parts
- 10 units of Battery from Guinea
- 2 units of Tires from China

Test 4 – Suppliers

Question: Who is the supplier of the part "**Seat from Guinea**", and when did the contract start?

Test 5 - Purchases

Task: Complete one of the **July 7th** purchases by registering the **arrival date** as **September 30th**.

Task: Register the parts for one of the **pending deliveries.**

Task: Record a delay for one of the pending deliveries, setting the new expected date to

September 30th.

Client Usage Tests

Test 1 - Evaluate Expected Service

Task: Evaluate the **expected service**.

Test 2 – View Maintenance Status

Question: Which tasks have already been completed?

Test 3 - Evaluate Provided Service

Task: Evaluate the **provided service**.

Test 4 – Maintenance History

Task: Download the PDF of the maintenance.

Question: What was the price of the maintenance?