

Requirement Traceability Matrix

Project: GearMate

Requirement ID	Requirement Description	Test Case ID	Test Case Description	Test Design Status	Test Execution Status
RQ1	System must allow the user to sort the gear list using available criteria (Name, Type, Maintenance Date).	SortingGear	Verify sorting gear list successfully.	Completed	Passed
RQ2	System must allow users to add a maintenance schedule with valid inputs.	AddMaintenanceSchedule	Verify adding maintenance schedule with valid input.	Completed	Passed
RQ3	System must allow users to add repair/inspection logs with valid inputs.	AddRepair	Successful submission of repair/inspection log.	Completed	Passed