

TASK 4 - SCENARIO TESTS

SCENARIO	LAYER	DETAILS	OUTCOME	ACTION TAKEN
Instantiating the database context.	Model	The database context successfully instantiated and was useable.	Passed	No action needed.
Registering new clients using the database context.	Model	Clients successfully registered to the database after the test and was confirmed by checking data in the database created on first run.	Passed	No action needed.
Registering new machines using the database context.	Model	Returns a data validation error, required keys were not filled.	Failed	Removed required from the ID as they are assigned later.
Registering new jobs using the database context.	Model	Returns data validation error, required a machine ID.	Failed	Assigned the IDs after the initial test dummy data of machines were created.
Registering staff members using the database context.	Model	Successfully registered clients to the database with the right information.	Passed	No action needed.
Calculating date time correctly when editing a job.	Model	Did not reevaluate the date time at all making a completely wrong completion date.	Failed	Made it so when a job is registered or edited, there is a function called to set or change the completion time.
Testing the registering a new client using forms.	View	Successfully registered a new client using the forms.	Passed	No action needed.
Register new machine using the forms.	View	Does not select the correct client to register a new machine for.	Failed	Changed the dropdown to automatically select the

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				correct client for machine registry.
Test if correct permissions are given following logging into the system.	View	Only specific users can assign staff to jobs.	Passed.	No action needed.
Jobs are correctly color coordinated depending on when the due date is.	View	Jobs list with highlighted colors depending on if its on or past its due date, got five days left, more than five days left or unassigned. However, when its unassigned but past its due date, the color doesn't change.	Failed.	Unassigned jobs past there due date now change color when the due date has passed.
Selecting an option from the filter changes the displayed jobs to its corresponding filter.	View	Jobs reorder and show/ hide depending on the selected filter.	Passed.	No action needed.
All forms open to their respected button.	View	All forms open without problems and load the correct information where necessary.	Passed.	No action needed.
'Register' button becomes enabled when enough information has been given to register a new job.	View	Button enables when the correct information has been entered.	Passed.	No action needed.
'Accept' button becomes enabled when correct information has been given to create a new machine.	View	Accept button enables when the correct information has been entered however doesn't disable when too much info is placed into the machine description box.	Failed.	Made register button disable when too much information is placed into the machine description box.
Pictures are loaded correctly when viewing a job.	View	Pictures appear loaded when a job is opened.	Passed.	No action needed.
When the 'Assign' button is clicked, and a new form opens,	View	Staff are correctly added to the job.	Passed.	No action needed.

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staff can be added to the chosen job.				