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 correct client for machine registry. |
|  |  |  |  |  |