TEST REPORT

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User Test Case

TC-U-01: Login

Expected result: User successfully logged in.
Test result: If you successfully log in, you see the unfilled product overview. If you fail to log in, it shows an error window. If you're not connected to the VPN, the application crashes.

TC-U-02: Overview of employees

Expected result: Shows all the employees currently in the system.
Test result: As expected, it shows a list of all employees with their BSN, first name and last name.

TC-U-03: Add new employee

Expected result: After adding an employee, the user should be visible in the overview.
Test result: You can add an employee if you fill in all the fields correctly. Error message isn't that clear. It took a couple tries to finally add an employee because I didn't know what field I filled in was wrong. You can also add employees with the same username which can conflict with the login if the username and password is the same.

TC-U-04: Edit an employee

Expected result: After editing an employee's profile, the employee's information should be visible in the overview.
Test result: If you correctly edit an employee's information, you get a notification that the employee has been updated. However you can leave fields blank and if you leave phone number or contact person empty, it crashes the program.

TC-U-05: Login with new employee data

Expected result: Employee successfully logs in.
Test result: You can log in with the username and password. If the username and password is the same as any other employee's username and password, you will be logged in as the first employee in the list with that username and password.

Product Test Case

TC-P-01: Overview of products

Expected result: An overview of products is shown

Test result: Overview of products is shown. Store stock and depot stock are switched. For instance Minecraft should have 13 in stock in the store and 2203 in the depot. Overview shows this the other way around.

TC-P-02: Filter the overview of product

Expected result: The overview will be filtered on the selected filter.

Test result: Cannot find filter function, do they mean sorting? There is a box to select how to sort the items but nothing about filtering.

TC-P-03: Add new product

Expected result: A confirmation is shown that the new product has been added and the new product shows up in the overview.

Test result: Product gets added as intended. Sometimes a bit confusing. Are the dimensions in centimeters? Or Inch? Is the depot location the city where the depot is? Also maybe make price without VAT calculated automatically. Not everybody is that good at math to be able to calculate it off the top of their head. You are able to add items without names and other important information. It is possible to leave the textboxes that do not require numbers empty. Input validation only seems to work with the numbers.

TC-P-04: Edit a product

Expected result: A confirmation is shown that the product has been edited and the edited product shows up in the overview.

Test result: Products are able to be edited as intended. Same issue as with adding a product, can remove necessary things like names and brands etc. from items.

TC-P-05: Delete a product

Expected result: A prompt asks the user if the user is sure he/she wants to remove the product. When the user chooses yes a confirmation is shown that the product has been deleted and the deleted product does not show up in the overview.

Test result: Works as intended. Remove button is hidden behind the "more" button though.

TC-P-06: View more info about a product

Expected result: An overview of information about a certain product is shown

Test result: Works as intended. New screen opens up with all the info about the selected product. If no product is selected a prompt shows up telling you you need to select something.

Schedule Test Case

TC-S-01:

Expected result:
Each employee is automatically added to the database in their scheduled day and time.

Test result:
An employee is successfully assigned to the schedule.

TC-S-02:

Expected result:
The schedule of the requested week is shown with the correct amount of shifts and the employees that might be assigned to it.

Test result:
When you open the schedule tab you can see the schedule for that week, but you can also select a different week and the schedule will update.

TC-S-03:

Expected result:
The employee is removed from the right shift and a new empty spot is shown now.

Test result:
Works as expected.

TC-S-04:

Expected result:
The maximum amount of available shifts will increase or decrease to match the number that is inserted.

Test result:
Works as expected.

TC-S-05:

Expected result:
The schedule of the day is shown with the names and id's of the employees in their scheduled time(s).

Test result:
Works as expected.