# **Test Report**

**For Group monkE**



Members: Kwangjin Lee, Evaldas Drasutis, Emilian Alexandru, Florin Deleanu

Tutor: Stan S. van Hartingsveldt

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# Test Cases / Results:

|  |  |  |
| --- | --- | --- |
| ID | Test data | Result |
| TC-01 | Username:Admin  Password:admin | * We were able to access the main menu * The confirmation message was displayed |
| TC-02 | Username: Monke  Password: Monke | * An error message is displayed * If the user tries to login again the application crashes |
| TC-03 | First Name: Mariette  Last Name:Bond  DoB:23/03/1989  BSN:12345678912314  Position:Janitor  Working Hours: 0  Phone number: 078912345  Address: Rachelsmolen 1  Email:mariette234  Emergency contact name: Cornelius Relation to the emergency contact: Uncle Phone number of emergency contact: 098761235  Certifications:high-school diploma Languages spoken: spanish, dutch Contract type: full-time  Contract duration:permanent | * Was able to add a new employee |
| TC-04 | First Name: Mariette  Last Name:Bond  DoB:23/03/1989  BSN:12345678912314  Position:Janitor  Working Hours: everyday  Phone number: 078912345  Address: Rachelsmolen 1  Email:mariette234  Emergency contact name: Cornelius Relation to the emergency contact: Uncle Phone number of emergency contact: 098761235  Certifications:high-school diploma Languages spoken: spanish, dutch Contract type: full-time  Contract duration:permanent | * Was able to add employees with empty fields. * No validation for the correct type of input, can add text to inputs that should accept numbers |
| TC-05 | Selected an employee id with the help of the adjacent list | * Was able to successfully change the employee status |
| TC-06 | Selected an employee id with the help of the adjacent list | * Was able to successfully change the employee status |
| TC-07 | Selected an employee id with the help of the adjacent list | * System successfully removes the employee |
| TC-08 | Selected an employee id with the help of the adjacent lis | * System successfully changes the employee data |
| TC-09 | Item name: Tv  Quantity: 6  Price per unit: 450  Category: Electronics | * Category was not displayed |
| TC-10 | Item name:  Quantity = 1  Price per unit : 2.20  Category: | * An error message was displayed successfully |
| TC-11 | ID: 5 | * The specified item is removed from the list |
| TC-12 | ID: | * No error message |
| TC-13 | ID:5  Item name: Potato  Quantity: 70  Price per unit: 420  Category: Food | * The updated data appears in the list * You can change the category(not intended) |
| TC-14 | ID:  Item name:  Quantity:  Price per unit:  Category: | * An error message is displayed indicating that an item should be selected before any updating could be done. * If you type an ID without selecting anything you can still update |
| TC-15 | Name: Department head: Theo van der Wal Address:Rachelsmolen 5 Phone: 884738 E-mail: packagingmb@mediabazaar.nl Language: dutch, english | * The department is added and can now be viewed on the list. |
| TC-16 | Name:  Department head: Theo van der Wal Address:Rachelsmolen 5 Phone: 884738 E-mail: packagingmb@mediabazaar.nl Language: dutch, english | * An error message is displayed. The user can confirm the department was not added by looking at the list of departments. |
| TC-17 | Add employee ‘Mario’ to department ‘Packaging’. | * Sometimes it works, sometimes is gives a fatal error |
| TC-18 | Mark department ‘Packaging’ as ‘Inactive’. | * Department is marked inactive.. It is still possible to add employees to inactive department(no functionality) |
| TC-19 | Mark department ‘Packaging’ as ‘Active’. | * Department is marked active |
| TC-20 | Remove department ‘Packaging’ from the system. | * Department is deleted from the system |
| TC-21 | Date Of Shift: 07/10/2020 (from calendar)  assigned employee id: 1 | * Shift appears in list |

# Recommendation:

The app has an impressing looking interface, but the design sometimes was a bit counter intuitive at times. You need to press the refresh buttons a lot when you could refresh the listboxes automatically. Error checking was implemented but not fully and sometimes the database part would behave weirdly

The application looks the same for everyone but if you belong to a department you should not be able to see the data from others. There is no stock request system to communicate between departments. Statistics are not present either