A logo of a koala bear

Description automatically generated

Test plan

Media Bazaar

Date: 20.09.2023

**Group:** 3-3

**Version:** Version 1.0

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| --- | --- | --- | --- | --- | --- |
| ID | UC | Name | Pre-condition | Test data | Expected result |
| TC-01 | UC-01 | Employee tries to log in to the website with correct data |  | Username: Employee  Password: EmployeePassword | System logs in the employee successfully and it redirects them to the landing page. |
| TC-02 | UC-01 | Employee tries to log in to the website with incorrect data |  | Username: Eployee  Password: EmployeePassword | System displays a message that the inputted data is incorrect. |
| TC-03 | UC-01 | Employee tries to log in to the website, but they do not provide any data |  | Username:  Password: | System displays a message that there is no data inputted. |
| TC-04 | UC-02 | The administrator assigns a shift to an employee succesfully |  |  | System assigns shift to the employee |
| TC-05 | UC-02 | The administrator assigns a shift to an employee | The schedule is empty, the shift doesn’t exist |  | System displays a message that there is no shift assigned. |
| TC-06 | UC-02 | The administrator assigns a shift to an employee | All of the employees have assigned shifts |  | System displays a message that all of the employees have assigned shifts. |
| TC-07 | UC-02 | The administrator assigns a shift to an employee | The employee cannot be found |  | System displays a message that the employee was not found. |
| TC-08 | UC-02 | The administrator assigns a shift to an employee | The selected shift is not available |  | System displays a message that the selected shift isn’t available. |
| TC-09 | UC-02 | The administrator assigns a shift to an employee | The shift conflicts with the employee’s existing shift |  | System displays a message that the employee already has a shift at that time. |
| TC-10 | UC-03 | The employee wants to create a restock request |  |  | System sends the request to the warehouse. |
| TC-11 | UC-03 | The employee wants to create a restock request | The requested amount exceeds the amount of stock left in the warehouse |  | System displays a message that not enough stock is left in the warehouse. |
| TC-12 | UC-03 | The employee wants to create a restock request | The requested amount exceeds the amount of stock that can be fitted inside the store |  | System displays a message that too much stock was requested. |
| TC-13 | UC-03 | The employee wants to create a restock request | The employee failed to input all the correct data needed |  | System displays a message that all the data needs to be provided. |
| TC-13 | UC-04 | The administrator wants to add an employee | All of the data is correctly provided |  | System adds the employee to the list |
| TC-14 | UC-04 | The administrator wants to add an employee | The data provided is incorrect |  | System displays a message that the data is incorrect |
| TC-15 | UC-04 | The administrator wants to remove an employee | The administrator tries to remove an employee currently on shift |  | System displays a message that the employee is currently working |
| TC-16 | UC-04 | The administrator wants to remove an employee | The administrator tries to remove an employee that isn’t in the system |  | System displays a message that the employee doesn’t exist in the system. |
| TC-17 | UC-05 | The employee tries to change their personal data | Correct data is provided | Old password: 1234  New password: pass123  Confirm new password: pass123 | System updates employee’s data. |
| TC-18 | UC-05 | The employee tries to change their data | Incorrect data is provided | Old password: 134  New password: pass123  Confirm new password: pass123 | System displays a message that the inputted data is incorrect. |
| TC-19 | UC-06 | The employee tries to see their shifts | Shifts are assigned to the employee |  | System displays the shifts that are assigned to the employee |
| TC-20 | UC-06 | The employee tries to see their shifts | Shifts are not assigned to the employee |  | System displays a message that there are no shifts assigned to the employee |
| TC-21 | UC-07 | The administrator tries to perform CRUD operations |  |  | System updates data accordingly |
| TC-22 | UC-07 | The administrator tries to perform CRUD operations | Wrong data is inputted |  | System displays a message that the data inputted is incorrect |
| TC-23 | UC-07 | The administrator tries to perform CRUD operations | The CRUD operation fails |  | System displays a message that the operation failed and to try again |
| TC-24 | UC-08 | The administrator/manager tries to login to the app | Correct data is provided | Username: admin  Password: admin | System successfully logs in the admin/moderator and transfers them to the main page. |
| TC-25 | UC-08 | The administrator/manager tries to login to the app | Incorrect data is provided | Username: admin  Password: password | System displays a message that incorrect data was inputted. |
| TC-26 | UC-08 | The administrator/manager tries to login to the app | No data is inputted | Username:  Password: | System displays a message that no data was inputted. |
| TC-27 | UC-08 | The administrator/manager tries to login to the app | The administrator/manager wants to change their password |  | System provides the forgot password option. |
| TC-28 | UC-09 | The administrator/manager wants to search for an employee | Searched person is in the system |  | System displays data about the searched employee |
| TC-29 | UC-09 | The administrator/manager wants to search for an employee | Searched person is not in the system |  | System displays a message that the person searched does not exist in the system |
| TC-30 | UC-09 | The administrator/manager wants to search for an employee | No data was provided |  | System displays a message that no data was provided for the search |
| TC-31 | UC-10 | The administrator wants to introduce a department | Correct data was provided |  | System adds the department to the list |
| TC-32 | UC-10 | The administrator wants to introduce a department | Incorrect data was provided |  | System displays a message that the data provided is incorrect |
| TC-33 | UC-10 | The administrator wants to introduce a department | The department already exists |  | System displays a message that the provided department already exists |
| TC-34 | UC-10 | The administrator wants to introduce a department | No data was provided |  | System displays a message that no data was provided. |