Test Case

Depot Employee:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **UC** | **Name** | **Pre-condition** | **Test data** | **Expected results** |
| TC-01 | UC-01 | Login | Start the app | Username:  Password: | Shows the homepage for depot employee |
| TC-02 | UC-01 | Login with empty textbox/Wrong info entered | Start the app |  | Message showing error and telling where it went wrong |
| TC-03 | UC-02 | Check in | In overview tab |  | Message showing check in successful |
| TC-04 | UC-03 | View self-info | In overview tab |  | Open the new form showing employee’s info |
| TC-05 | UC-04 | Edit self-info by changing anything in textbox | In self-info form | valid email pattern and format | Message showing info update is successful |
| TC-06 | UC-04 | Edit self-info changing anything with invalid email pattern and format | In self-info form | invalid email pattern and format in text box or keep it empty | Message showing error and telling where it went wrong |
| TC-07 | UC-05 | View product list | In product tab |  | List box showing all the products |
| TC-08 | UC-06 | Remove product | In product tab | Selecting product from list | Message showing removal of product successful |
| TC-09 | UC-06 | Remove product by not selecting anything from list | In product tab |  | Message showing no product selected |
| TC-10 | UC-07 | Add new product | In product tab | Fill up all the boxes with valid data | Message showing adding product successful |
| TC-11 | UC-07 | Add new product  By entering invalid info | In product tab | Fill up boxes with invalid data or keep text box empty | Message showing error and telling where it went wrong |
| TC-12 | UC-08 | View product list | In restock tab |  | List box showing all the products |
| TC-13 | UC-09 | Request restocks | In restock tab | Select any product from list | Message showing restock request successful |
| TC-14 | UC-09 | Request restocks by not selecting anything from list | In restock tab |  | Message showing no product selected |
| TC-15 | UC-10 | View reshelve requests | In replenish tab |  | List box showing all the reshelve requests |
| TC-16 | UC-11 | Fulfill reshelve request | In replenish tab | Select any reshelve request from list | Message showing reshelve successful |
| TC-17 | UC-11 | Fulfill reshelve request by not selecting anything from list | In replenish tab |  | Message showing no request selected |
| TC-18 | UC-12 | Check out | In overview tab |  | Message showing check in successful |
| TC-19 | UC-13 | Logout | In overview tab |  | App goes back to Login page |

Depot Manager:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **UC** | **Name** | **Pre-condition** | **Test data** | **Expected results** |
| TC-01 | UC-01 | Login | Start the app | Username:  Password: | Shows the homepage for depot employee |
| TC-02 | UC-01 | Login with empty textbox/Wrong info entered | Start the app |  | Message showing error and telling where it went wrong |
| TC-03 | UC-02 | Check in | In overview tab |  | Message showing check in successful |
| TC-04 | UC-03 | View self-info | In overview tab |  | Open the new form showing employee’s info |
| TC-05 | UC-04 | Edit self-info by changing anything in textbox | In self-info form | valid email pattern and format | Message showing info update is successful |
| TC-06 | UC-04 | Edit self-info changing anything with invalid email pattern and format | In self-info form | invalid email pattern and format in text box or keep it empty | Message showing error and telling where it went wrong |
| TC-07 | UC-05 | View product list | In product tab |  | List box showing all the products |
| TC-08 | UC-06 | Remove product | In product tab | Selecting product from list | Message showing removal of product successful |
| TC-09 | UC-06 | Remove product by not selecting anything from list | In product tab |  | Message showing no product selected |
| TC-10 | UC-07 | Add new product | In product tab | Fill up all the boxes with valid data | Message showing adding product successful |
| TC-11 | UC-07 | Add new product  By entering invalid info | In product tab | Fill up boxes with invalid data or keep text box empty | Message showing error and telling where it went wrong |
| TC-12 | UC-08 | View product list | In restock tab |  | List box showing all the products |
| TC-13 | UC-09 | Request restocks | In restock tab | Select any product from list | Message showing restock request successful |
| TC-14 | UC-09 | Request restocks by not selecting anything from list | In restock tab |  | Message showing no product selected |
| TC-15 | UC-10 | View reshelve requests | In replenish tab |  | List box showing all the reshelve requests |
| TC-16 | UC-11 | Fulfill reshelve request | In replenish tab | Select any reshelve request from list | Message showing reshelve successful |
| TC-17 | UC-11 | Fulfill reshelve request by not selecting anything from list | In replenish tab |  | Message showing no request selected |
| TC-18 | UC-12 | View employee list | In employee tab |  | List box showing all the employees |
| TC-19 | UC-13 | Remove employee | In employee tab | Select any product from list | Message showing employee removed successfully |
| TC-20 | UC-13 | Remove employee by not selecting anything from list | In employee tab |  | Message showing no employee selected |
| TC-21 | UC-14 | Add new employee | In employee tab | Fill up all the boxes with valid data | Message showing adding employee successful |
| TC-22 | UC-14 | Add new employee  By entering invalid info | In employee tab | Fill up boxes with invalid data or keep text box empty | Message showing error and telling where it went wrong |
| TC-23 | UC-15 | Edit info by changing anything in textbox | In employee tab | valid email pattern and format | Message showing info update is successful |
| TC-24 | UC-15 | Edit info changing anything with invalid email pattern and format | In employee tab | invalid email pattern and format in text box or keep it empty | Message showing error and telling where it went wrong |
| TC-25 | UC-16 | Check out | In overview tab |  | Message showing check in successful |
| TC-26 | UC-17 | Logout | In overview tab |  | App goes back to Login page |

Sales Employee:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **UC** | **Name** | **Pre-condition** | **Test data** | **Expected results** |
| TC-01 | UC-01 | Login | Start the app | Username:  Password: | Shows the homepage for depot employee |
| TC-02 | UC-01 | Login with empty textbox/Wrong info entered | Start the app |  | Message showing error and telling where it went wrong |
| TC-03 | UC-02 | Check in | In overview tab |  | Message showing check in successful |
| TC-04 | UC-03 | View self-info | In overview tab |  | Open the new form showing employee’s info |
| TC-05 | UC-04 | Edit self-info by changing anything in textbox | In self-info form | valid email pattern and format | Message showing info update is successful |
| TC-06 | UC-04 | Edit self-info changing anything with invalid email pattern and format | In self-info form | invalid email pattern and format in text box or keep it empty | Message showing error and telling where it went wrong |
| TC-07 | UC-05 | View product list | In product tab |  | List box showing all the products |
| TC-08 | UC-06 | Sale product | In product tab | Select any product from list  valid amount | Amount of product in list will decrease by entered amount |
| TC-09 | UC-06 | Sale product by not selecting anything from list | In product tab |  | Message showing no product selected |
| TC-10 | UC-06 | Sale product by entering invalid amount or keeping it empty | In product tab | invalid amount or keep textbox empty | Message showing error and telling where it went wrong |
| TC-11 | UC-07 | View product list | In reshelve tab |  | List box showing all the products |
| TC-12 | UC-08 | Request reshelve | In reshelve tab | Select any product from list | Message showing reshelve request successful |
| TC-13 | UC-08 | Request restocks by not selecting anything from list | In reshelve tab |  | Message showing no product selected |
| TC-14 | UC-09 | Check out | In overview tab |  | Message showing check in successful |
| TC-15 | UC-10 | Logout | In overview tab |  | App goes back to Login page |

Sales Manager:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **UC** | **Name** | **Pre-condition** | **Test data** | **Expected results** |
| TC-01 | UC-01 | Login | Start the app | Username:  Password: | Shows the homepage for depot employee |
| TC-02 | UC-01 | Login with empty textbox/Wrong info entered | Start the app |  | Message showing error and telling where it went wrong |
| TC-03 | UC-02 | Check in | In overview tab |  | Message showing check in successful |
| TC-04 | UC-03 | View self-info | In overview tab |  | Open the new form showing employee’s info |
| TC-05 | UC-04 | Edit self-info by changing anything in textbox | In self-info form | valid email pattern and format | Message showing info update is successful |
| TC-06 | UC-04 | Edit self-info changing anything with invalid email pattern and format | In self-info form | invalid email pattern and format in text box or keep it empty | Message showing error and telling where it went wrong |
| TC-07 | UC-05 | View product list | In product tab |  | List box showing all the products |
| TC-08 | UC-06 | Sale product | In product tab | Select any product from list  valid amount | Amount of product in list will decrease by entered amount |
| TC-09 | UC-06 | Sale product by not selecting anything from list | In product tab |  | Message showing no product selected |
| TC-10 | UC-06 | Sale product by entering invalid amount or keeping it empty | In product tab | invalid amount or keep textbox empty | Message showing error and telling where it went wrong |
| TC-11 | UC-07 | View product list | In reshelve tab |  | List box showing all the products |
| TC-12 | UC-08 | Request reshelve | In reshelve tab | Select any product from list | Message showing reshelve request successful |
| TC-13 | UC-08 | Request restocks by not selecting anything from list | In reshelve tab |  | Message showing no product selected |
| TC-14 | UC-09 | View employee list | In employee tab |  | List box showing all the employees |
| TC-15 | UC-10 | Remove employee | In employee tab | Select any product from list | Message showing employee removed successfully |
| TC-16 | UC-10 | Remove employee by not selecting anything from list | In employee tab |  | Message showing no employee selected |
| TC-17 | UC-11 | Add new employee | In employee tab | Fill up all the boxes with valid data | Message showing adding employee successful |
| TC-18 | UC-11 | Add new employee  By entering invalid info | In employee tab | Fill up boxes with invalid data or keep text box empty | Message showing error and telling where it went wrong |
| TC-19 | UC-12 | Edit info by changing anything in textbox | In employee tab | valid email pattern and format | Message showing info update is successful |
| TC-20 | UC-12 | Edit info changing anything with invalid email pattern and format | In employee tab | invalid email pattern and format in text box or keep it empty | Message showing error and telling where it went wrong |
| TC-21 | UC-13 | Check out | In overview tab |  | Message showing check in successful |
| TC-22 | UC-14 | Logout | In overview tab |  | App goes back to Login page |