**Test plan for kersha eske gebeta**

This document contains the test cases to be used to be used onkersha eske gebeta . These test cases are used for system level testing. The basic operations present in the software are:

1. creating accounts for the users(login).

2. GUI and display unit .

3 Displaying the data.

The report is organized in one part. In first part, we give the test cases for the basic operations .

**1.CREATE ACCOUNT FOR USERS**

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| 1 | GUI validation | 1. Invoke the application 2. Observe the login window. 3. Observe spelling and the location of all the objects. 4. Enter the data into password field. | 1. Login window displayed. 2. Login window should have Text box :User Name, Password. Buttons: Login, Cancel. 3. All the text & objects should be properly located & spelled. They should follow the logical order. 4. Password should be displayed in encrypted format like '\*\*\*\*\*' |
| 2 | Valid Login | 1. Enter valid user name & password. 2. Click on Login | User successfully logged in to the application. After login Investment screen should be displayed |
| 3 | Invalid User Name | 1. Enter Invalid User Name. 2. Enter valid password. 3. Click on Login. | Error message window displayed with proper error message. Message may be specific for 'Invalid user name' OR like you should add @ OR invalid  password'. |
| 4 | Invalid Password | 1. Enter valid User Name.  2.  Enter invalid password.  3.  Click on Login. | Error message window displayed with proper error message. Message may be specific for 'Invalid password' OR generalized one as ' Invalid user name OR password'. |
| 5 | Invalid User name & Password | 1. Enter invalid User Name. 2. Enter invalid password. 3. Click on Login. | Error message window displayed with proper error message. |
| 6 | No. of unsuccessful login | Make the invalid login for 3 with different combinations times. | After 3rd unsuccessful login application should terminate. |
| 7 | Multiple Instances of the application | 1. Re-invoke the application | Re-invoke should be aborted OR working instance of the application should terminate and set to the login stage. |
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**2. Displaying DATA**

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| 1 | Menu page | 1.make valid user name and password  2.then press the menu button | Error message window displayed with proper error message. Message may be specific for 'Invalid password' OR generalized one as ' Invalid user name OR password'. |
| 2 | Purchaser page | 1.make valid user name and password  2.then press the search button | Error message window displayed with proper error message. Message may be specific for 'Invalid password' OR generalized one as ' Invalid user name OR password'. |
| 3 | Casher new Order page | 1.make valid user name and password  2.then press the new Order button and it will initiate the casher to give description about the food, the name of the food and finally the casher is able to load the appropriate image. | Error message window displayed with proper error message. Message may be specific for 'Invalid password' OR generalized one as ' Invalid user name OR password'. |
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The rest part of the test wasn’t done because it wasn’t fully functional.