**CSE 2016 - Software Engineering Laboratory**

**ONLINE FASHOIN STORE**

**TEAM-10**

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**5. TESTING**

**5.1 Test Plan:**

**Test case id:**342

**Unit to test:** Login

**Assumptions:** Login process is successfully done.

**Test data:** User id = {valid, invalid, empty, valid email, Invalid email}

Password: {valid, invalid, empty}

**Steps to be executed:**

* + Login page to the displayed.
  + User id is given in the text box.
  + Password is given in the text box.
  + Login button is viewed.
  + Click the login button.
  + Verify corresponding information and welcome with home page.

**Expected result:**

* View login page.
* Open home page after pressing on login button.
* Display the home page only after verifying the given login details.

**Actual result:**

* Viewing the login page.
* Opens home page after pressing the login button.
* Displaying the home page without verifying the given login details.

**Pass/Fail:** Fail

**Comment:** Home page should open only when correct login details were given but here home page is being accessed with no regard of login details.

**Test case id:343**

**Unit to test:** Buy now

**Assumptions:** After pressing on the button, it will the page where we can update our information delivery details.

**Test data:**

Buy now button

**Steps to be executed:**

* Products are being displayed.
* Click on buy now button under the product we want to buy.
* Later it should open the address update page,

**Expected result:** Open address update page after clicking on buy now button

**Actual result:** Address page is opening after clicking on buy now button

**Pass/Fail:** Pass

**Comment:** No changes to be done in this test case

**Test case id:344**

**Unit to test:** Contact Us

**Assumptions:** Contact information should be visible when clicked on this button**.**

**Test data:**

Contact us button

**Steps to be executed:** Click on contact us button which displays contact information

**Expected result:**

* Contact us should be visible on home
* When clicked on button contact information should be displayed

**Actual result:**

* Contact us button is visible on home page
* Contact information is displayed when clicked on contact us button

**Pass/Fail:** Pass

**Comment:** No changes to be done in this test case

**Test case id:345**

**Unit to test:** Updating address

**Assumptions:** Customer can update their information and delivery address details.

**Test data:**

First name:

Last name:

Email:

Phone no:

Address:

**Steps to be executed:**

* + Address update page to the displayed.
  + Email is given in the text box.
  + Address is given in the text box.
  + Mobile number is given in the text box.
  + First name is given in the text box.
  + Last name is given in the text box.
  + Submit button is viewed.
  + Click the Submit button.
  + Update corresponding information and give access to payment page.

**Expected result:**

* Text boxes should be filled.
* After clicking on submit button corresponding details should be updated in date base.
* Payment page should be displayed

**Actual result:**

* Text boxes can be filled.
* Given details are not getting updated to the data base after clicking on submit button.
* Payment page is not being displayed

**Pass/Fail:** Fail

**Comment:** Details given in text boxes should be updated to database and payment page should be displayed after clicking on submit button

**Test case id:346**

**Unit to test:** Home

**Assumptions:** Home page should open after clicking on home button.

**Test data:**

Home button

**Steps to be executed:**

* Press home page button
* Home page with product information should be displayed

**Expected result:** Home page should open after clicking on home button.

**Actual result:** After clicking on home button, home page is displayed.

**Pass/Fail:** Pass

**Comment:** No changes to be done in this test case

**5.2. Test result and debugging:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Serial no** | **Test case id** | **Test case name** | **Pass/Fail** | **If fail comment on it** |
| **1** | 342 | login | Fail | Home page should be able to access only when correct login details are given |
| **2** | 343 | Buy now | Pass | \_ |
| **3** | 344 | Updating address | Fail | Details given in text boxes should be updated to database and payment page should be displayed after clicking on submit button |
| **4** | **345** | **Contact us** | **Pass** | **\_** |
| **5** | **346** | **Home** | **Pass** | **\_** |