**Selenium L1 Assignment :**

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| **1. Selenium IDE** | | | | | | | |
|  | | | | | | | |
|  | **S.No** | **Scenario / Object to be recognized** | | **CSS Path** | | **X path** |  |
|  | **Home Page** | Launch Home Page(<https://demo.opencart.com/>) - Recognize login link- | | .dropdown-menu-right > li:nth-child(2) > .dropdown-item | | //a[contains(text(),'Login')] |
|  |  | Samsung Galaxy Tab 10.1 Image | | a > .mb-3 | | //img[@alt='Samsung Galaxy Tab 10.1'] |
|  |  | First three Images under Featured | |  | |  |
|  |  | <Image 1>(MacBook) | | .col:nth-child(1) > form .img-fluid | | //img[@alt='MacBook'] |
|  |  | <Image 2>(iPhone) | | .col:nth-child(2) .img-fluid | | //img[@alt='iPhone'] |
|  |  | <Image 3>(Apple Cinema 30\*) | | .col:nth-child(3) .img-fluid | | //img[@alt='Apple Cinema 30"'] |
|  |  | First three Add to cart button under featured | |  | |  |
|  |  | <Add to cart1> | | .col:nth-child(1) > form button:nth-child(1) | | //button[@type='submit'] |
|  |  | <Add to cart2> | | .col:nth-child(2) button:nth-child(1) | | (//button[@type='submit'])[4] |
|  |  | <Add to cart3> | | .col:nth-child(3) button:nth-child(1) | | (//button[@type='submit'])[7] |
|  |  | First three product name from header bar (eg. Desktop, ..) | |  | |  |
|  |  | <Product 1>(Desktop) | | .show:nth-child(1) | | //a[contains(text(),'Desktops')] |
|  |  | <Product 2>(Laptops & Notebooks) | | .show:nth-child(1) | | //a[contains(text(),'Laptops & Notebooks')] |
|  |  | <Product 3>(Components) | | .show:nth-child(1) | | //a[contains(text(),'Components')] |
| **2. Locators in Selenium** | | | | | | |
| **S.No** | | **Scenario / Object to be recognized** | **CSS Path** | | **X path** | |  |
| **Account Login(**[**https://demo.opencart.com/**](https://demo.opencart.com/)**)** | | Email Address Text Box | #input-email | | //input[@name="email"] | |  |
|  | | Email Address Label | .col-form-label:nth-child(1) | | ///label[contains(text(), "E-Mail Address")] | |  |
|  | | Login button | button[type='submit'] | | //button[text()="Login"] | |  |
|  | | Both Login links (one on the header and the another on the right pane) | *Header:* .dropdown-menu-right > li:nth-child(2) > .dropdown-item  .list-group-item:nth-child(1) | | //a[contains(text(),'Login')]  (//a[contains(text(),'Login')])[3] | |  |
| **My Account (After Login)** | | Both Logout links(one on the header and another on the right pane) | li:nth-child(5) > .dropdown-item  .list-group-item:nth-child(13) | | //a[contains(text(),'Logout')]  (//a[contains(text(),'Logout')])[2] | |  |
|  | | Edit your account information link. | #content > .list-unstyled:nth-child(2) > li:nth-child(1) > a | | //a[contains(text(),'Edit your account information')] | |  |
|  | | Modify your address book entries link. | #content > .list-unstyled:nth-child(2) > li:nth-child(3) > a | | //a[contains(text(),'Modify your address book entries')] | |  |
|  | | Subscribe / unsubscribe to newsletter link | .list-unstyled:nth-child(8) a | | //a[contains(text(),'Subscribe / unsubscribe to newsletter')] | |  |