*(saucedemo.com)*

**Absolute Xpath:** Begins from the root of the HTML DOC and ends up to the elements needed. This is bad practice because Developers can change the location of the element

**Relative Xpath:** partial expression starts from a specific node in the HTML doc (BEST PRACTICE)

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| **Elements** | **Relative Xpath** | **Example** |
| Button (by **txt**) | //button[text()= *’ ‘*] | //button[text()='Open Menu'] |
| Input (by **ID**) | //input[@id=’ ’] | //input[@id=’user-name’] |
| DIV (by **CLASS**) | //div[@class=’ ’] | //div[@class='app\_logo'] |
| Select dropdown (by **Class**) | //select[@class=’’] | //select[@class=’product\_sort\_container’] |
| DIV (by **PlaceHolder**) | //div[@placeholder=’’] | //div[@placeholder=’SampleID’] |
| \*Can hold partial of txt \* | //div[contains(text(),’ ’)] | //div[contains(text(),’SampleID’)] |
| Anchor (by Contains)   * If you find more, you can add * Or go with index count | //a[contains(@href,’’)]   * and @id = ‘ ‘] * //a[contains(@href,’’)[1] | //a[contains(@href,’SampleID’)]   * and @id = ‘SampleID’] * //a[contains(@href,’’)[indexNumber] |
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