| Description | Xpath | CSS Path |
|------------------------|--|--------------------------------------|
| Direct Child | //div/a | div > a |
| Child or Subchild | //div//a | div a |
| Id | //div[@id='idValue']//a | div#idValue a |
| Class | //div[@class='classValue']//a | div.classValue a |
| Following Sibling | //ul/li[@class='first']/following-siblin | ul>li.first + li |
| Attribute | //form/input[@name='username'] | form input[name='username'] |
| Multiple Attributes | //input[@name='continue' and @typ | input[name='continue'][type='button' |
| nth Child | //ul[@id='list']/li[4] | ul#list li:nth-child(4) |
| First Child | //ul[@id='list']/li[1] | ul#list li:first-child |
| Last Child | //ul[@id='list']/li[last()] | ul#list li:last-child |
| Attribute Contains | //div[contains(@title,'Title')] | div[title*="Title"] |
| Attribute Starts With | //input[starts-with(@name,'user')] | input[name^="user"] |
| Attribute Ends With | //input[ends-with(@name,'name')] | input[name\$="name"] |
| Element with Attribute | //div[@title] | div[title] |