Xpath and CSS Cheat Sheet		
Description	**Xpath**	**CSS Selector**
Whole WebPage	/html	html
Whole WebPage body	/html/body	body
image element	//img	img
Link	//a[@href = 'url']	a[href = 'url']
Direct Child	//div/a	div > a
Id	//tagName[@id='idValue']	tagName#idValue
Class	//tagName[@class='classValue']	tagName.Value of Class attribute
Attribute	//tagname[@attribute-name='value1']	tagName[attribute=Value of attribute]
Multiple Attributes	//input[@type='submit' and @name='btnLogin']	tagname[attribute1='value1'][attribute2='value2']
Contains	//*[contains(@type,'sub')]	<HTML tag><[attribute*=sub string]>
Starts with	//tagname[starts-with(@attribute, 'Start value')]	<HTML tag><[attribute^=prefix of the string]>
Ends with	//tagname[ends-with(@attribute, 'End value')]	<HTML tag><[attribute$=suffix of the string]>
Matches	//*[matches(@type,'value')]	N/A
First Child	//ul[@id='list']/li[1]	ul#list li:first-child
Last Child	//ul[@id='list']/li[last()]	ul#list li:last-child
nth Child	//ul[@id='list']/li[3]	ul#list li:nth-child(3)
Text Value	//td[text()='textname']	N/A
Element preceding some sibling	//E2/preceding-sibling::E1	N/A
Sibling element immediately preceding	//E/preceding-sibling::*[1]	N/A
User interface element that is disabled	//E[@disabled]	E:disabled
Checkbox (or radio button) that is checked	//*[@checked]	*:checked
Text Value	//td[text()='textname']	N/A
Important Tagname and their Description		
Tag Name	**Specification**	
	Defines an unordered list of items.	
<tr>	Defines a row of cells in a table.	
<title>	Represents title to an HTML document.	
<th>	Used for creates header of a group of cell in HTML table.	

\<table\>	Used to defines a table in an HTML document.	
\<tbody\>	Used for grouping table rows.	
\<td\>	Used for creates standard data cell in HTML table.	
\<span\>	Used to grouping and applying styles to inline elements.	
\<section\>	Used to divide a document into number of different generic section.	
\<select\>	Used to create a drop-down list.	
\<menu\>	Used to display a unordered list of items/menu of commands.	
\<li\>	Define a list item either ordered list or unordered list.	
\<iframe\>	Defines a inline frame that embedded external content into current web document.	
\<img\>	Used to insert image into a web document.	
\<input\>	Define a get information in selected input	
\<div\>	Define a division part	
\<body\>	Defines a main section(body) part in HTML document	
\<br /\>	Specific a single line break	
\<button\>	Specifies a press/push button	
\<a\>	Specific a anchor (Hyperlink)	