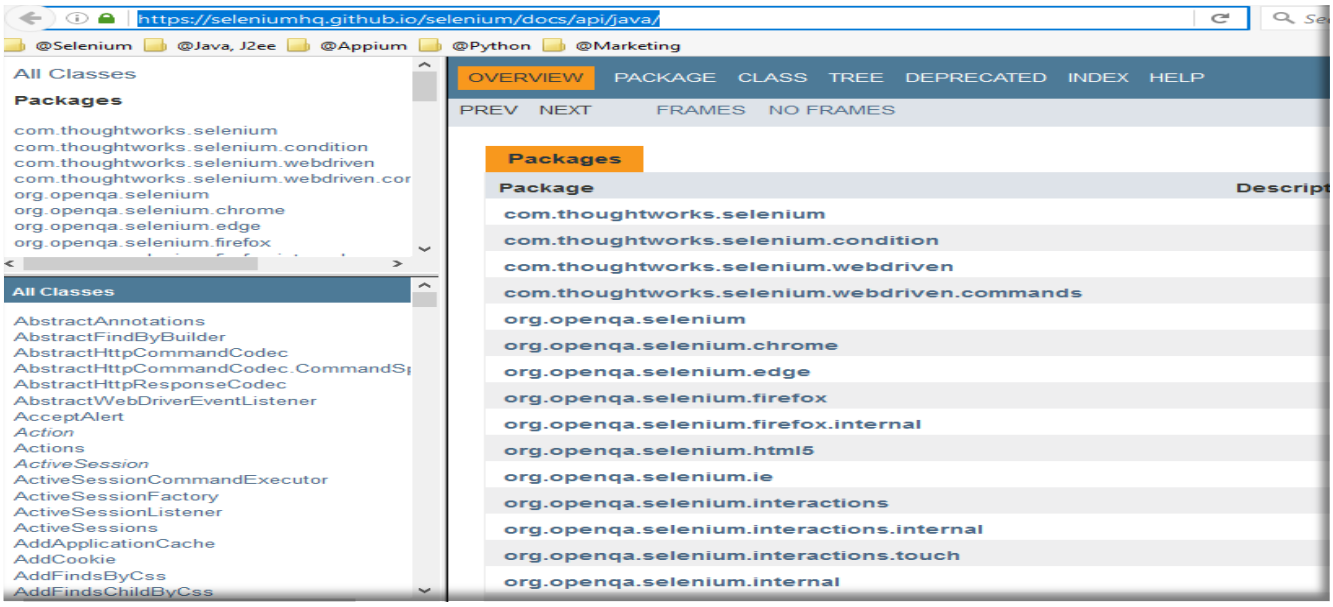
connect2tech

Selenium Project: connect2tech.in-Selenium-Automation-Java-1.x

Use Case @ Frames

Visit the home page http://localhost:8888/connect2tech.in-Selenium-Automation-Java-1.x/ and click on **Frames**, to launch the below screen.



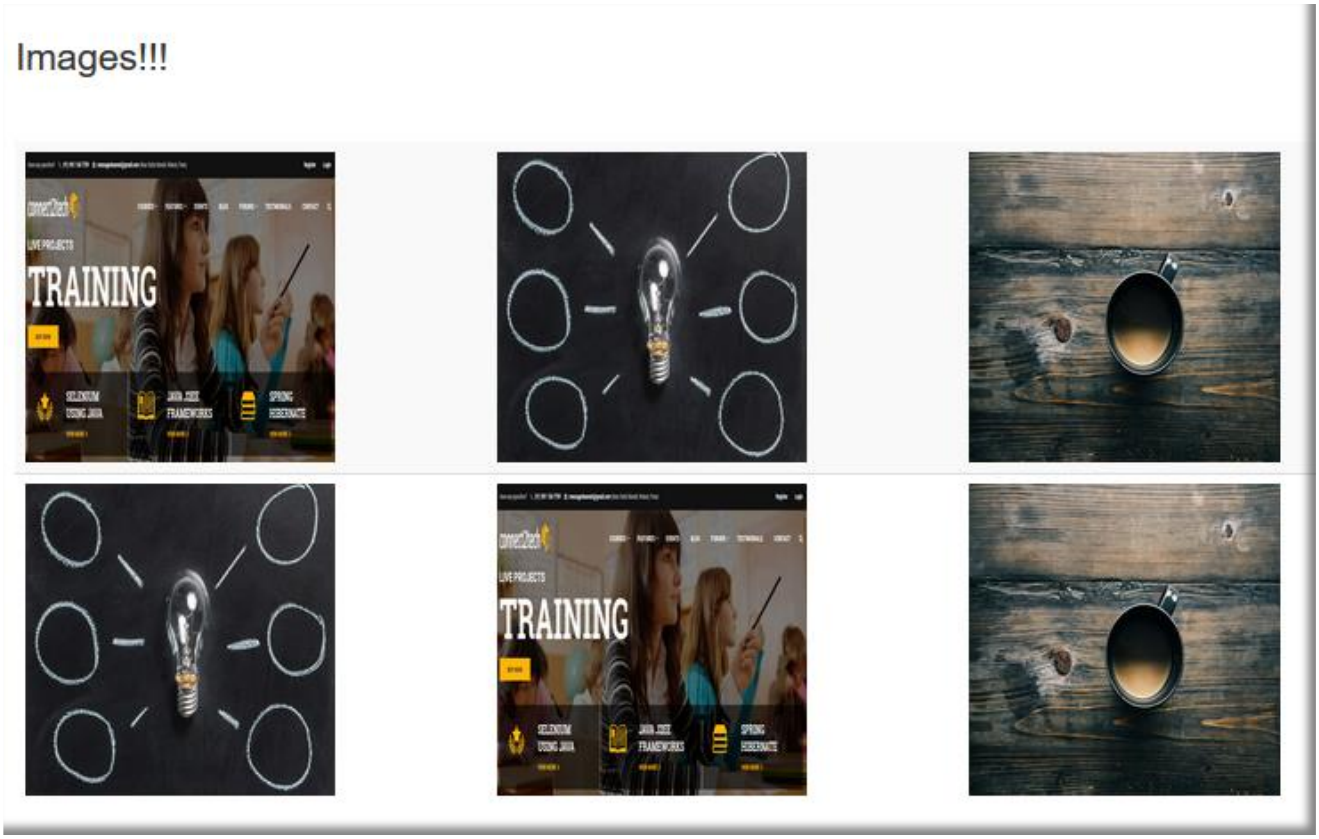
- Find out the number of **Packages** available in the above screen.
- Locate the package e.g. **org.openqa.selenium** on **top left** frame and click on the package.
- Find out the number of Interfaces, classes, Exceptions on this package from **bottom left**
- Click on WebDriver interface.

- Find out all the Implementing Classes in the WebDriver interface.
- Find out All Methods in the WebDriver interface

Note: Build a generic solution. It should work for all the packages.

Use Case @ Images

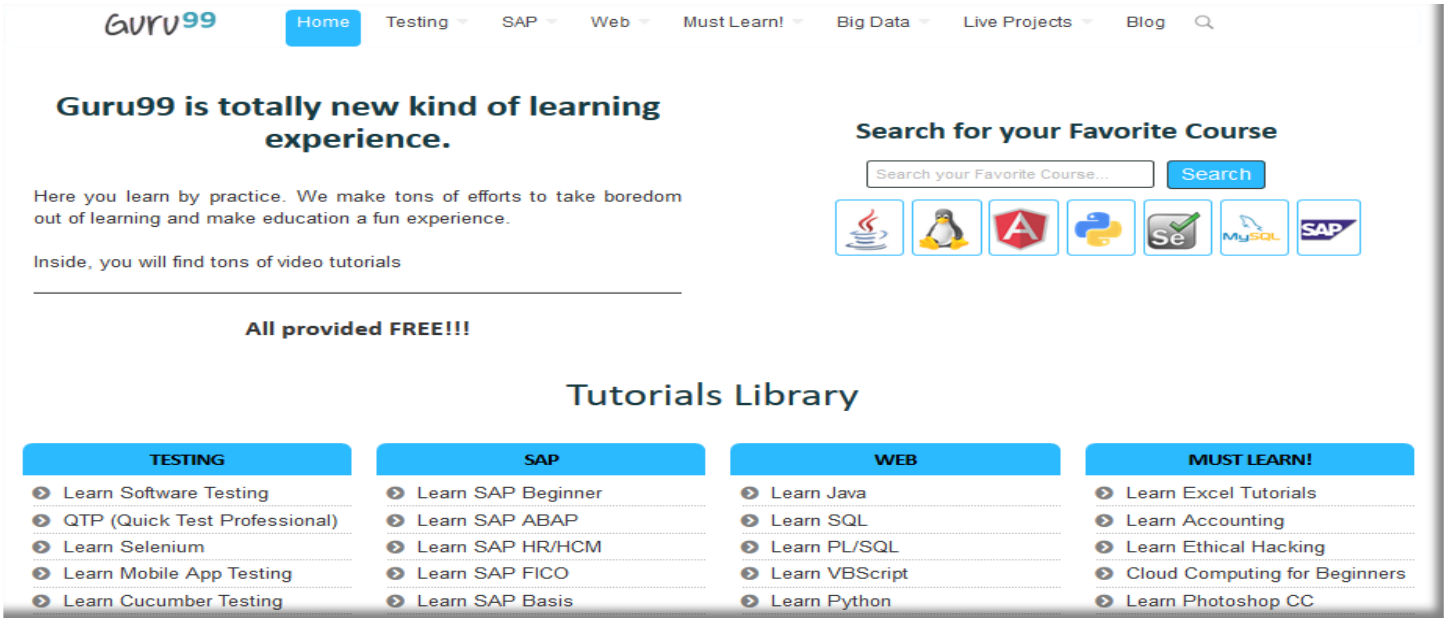
Visit the home page http://localhost:8888/connect2tech.in-Selenium-Automation-Java-1.x/ and click on **Images**, to launch the below screen.



- Assert the attributes of the img i.e. width and height.
- Download all the unique images from above screen (Compare screen names for uniqueness).
- Save all the images on local drive.
- Save the image details in excel sheet (Location of image, width and height, name of images, format of images).

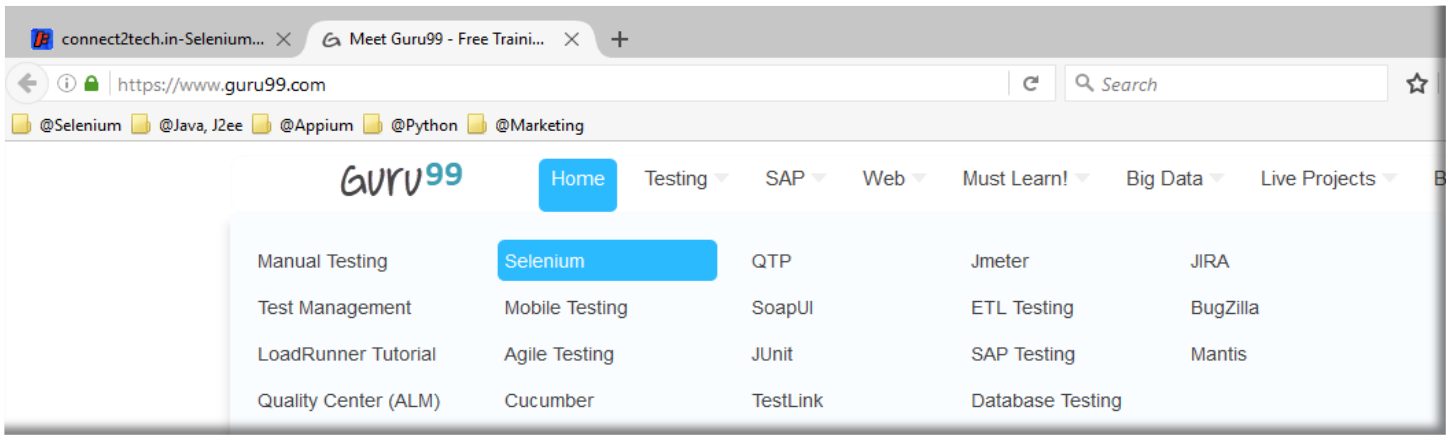
Use Case @ Downloading Hyperlinks

Visit the home page http://localhost:8888/connect2tech.in-Selenium-Automation-Java-1.x/ and click on **Hyperlinks**, to launch the below **Screen1**.



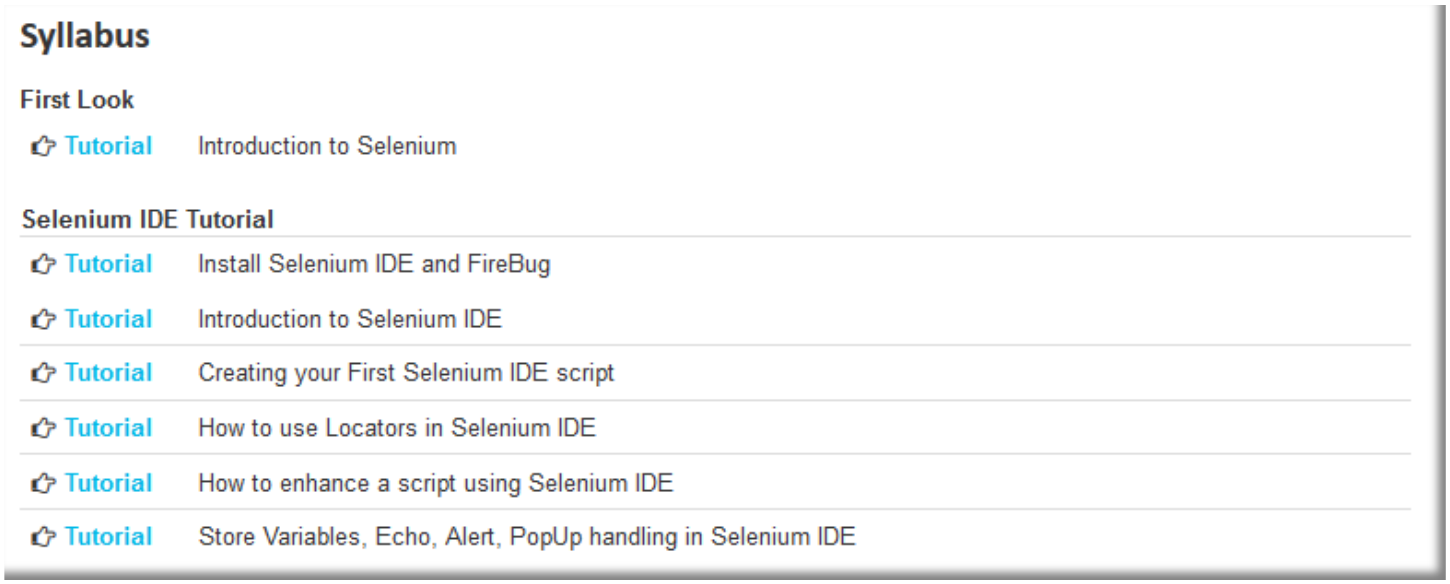
Screen1

Click on Home>Selenium as show in below **Screen2**.



Screen2

The following **Screen3** will be loaded

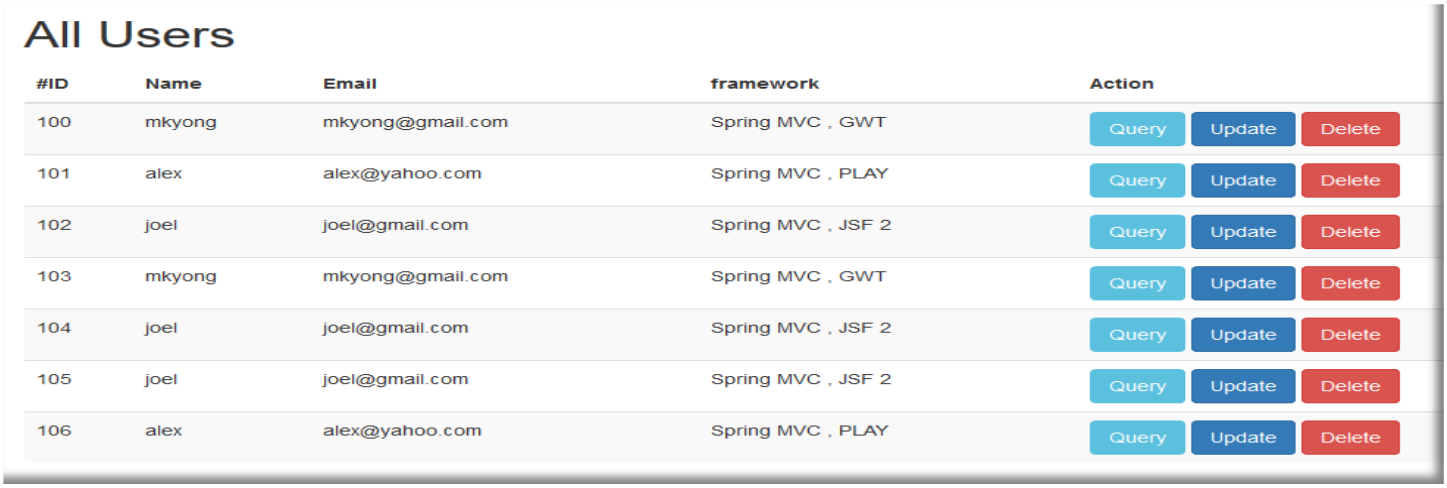


Screen3

- Open each Tutorial link in above page in new tab.
- Save each page on tab on local machine (make sure that for each save, there is a prompt asking location to save the page).

Use Case @ Duplicate Data

Visit the page http://localhost:8888/connect2tech.in-Selenium-Automation-Java-1.x/users, to launch the below **Screen1**.



- From the above screen, delete duplicate records.
- Make use of TestNG listener to perform the above operation.

Note: A record is duplicate, if it has same Email.