

Important Note: Please use Firefox version less than 47. Below are links to download Firefox 46

<https://ftp.mozilla.org/pub/firefox/releases/46.0/mac/en-US/Firefox%2046.0.dmg> (MAC)

or

<https://ftp.mozilla.org/pub/firefox/releases/46.0/win64/en-US/Firefox%20Setup%2046.0.exe> (Windows) for this assignment

Assignment

1. Automate Registration on Page <http://testwave.qabidder.net/#/page/register-sa> using Selenium WebDriver
2. Use Firepath to get XPaths
3. Create a FirefoxDriver Object
4. Use Get to go to URL <http://testwave.qabidder.net/#/page/register-sa>
5. Print page title using getTitle method on FirefoxDriver
6. Print current url using getCurrentUrl method on FirefoxDriver
7. Find text boxes, buttons, and other web elements using findElement(By.xpath("PASTE FROM STEP 2"))
8. Use sendKeys method to type
9. Use click method to click the buttons
10. Submit Java Program

Here is a screenshot for login on www.gmail.com

```
import java.util.concurrent.TimeUnit;

import org.openqa.selenium.By;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.firefox.FirefoxDriver;

public class MyFirstTest {

    public static void main(String[] args) {
        FirefoxDriver wb = new FirefoxDriver();
        wb.manage().timeouts().implicitlyWait(3, TimeUnit.SECONDS);

        wb.get("http://www.gmail.com");

        WebElement emailTextBox = wb.findElement(By.id("Email"));
        emailTextBox.sendKeys("yagna.bitspilani@gmail.com");

        WebElement nextButton = wb.findElement(By.id("next"));
        nextButton.click();

        WebElement password = wb.findElement(By.id("Passwd"));
        password.sendKeys("#2");

        WebElement signinButton = wb.findElement(By.id("signIn"));
        signinButton.click();

        wb.close();

        wb.quit();
    }
}
```