# Part # 2- Selenium web driver with Java #AccessSimpleControls #TextBox #Button #Radiobutton #Checkbox #Dropdown #Listbox #Hyperlink #LocateWebElementByID #LocateWebElementByName

1. NewRegistration.htm file contains simple web controls.

D:\Selenium web driver java\Basic Control Access\NewRegistration.htm

I upload this file at my github account, you can access this file from github link <https://github.com/farahgul13/WebdriverTest>

Open chrome. Open URI D:\Selenium web driver java\Basic Control Access\NewRegistration.htm and inspect web controls.

1. Write code for new registration web page.

**package** TestPackage;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.openqa.selenium.support.ui.Select;

**public** **class** BasicControlAccess {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

System.*setProperty*("webdriver.chrome.driver", "D:\\Selenium web driver java\\Setups files\\chromedriver\_win32\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

driver.get("D:\\Selenium web driver java\\Basic Control Access\\NewRegistration.htm");

//Select Email

WebElement emailtextbox = driver.findElement(By.*name*("email"));

emailtextbox.clear();

emailtextbox.sendKeys("fg@gmail.com");

//Select Password

WebElement passwordtextbox = driver.findElement(By.*name*("password"));

passwordtextbox.clear();

passwordtextbox.sendKeys("123456");

//Select gender

WebElement gendeRradiobutton = driver.findElement(By.*id*("gender\_2"));

gendeRradiobutton.click();

//Select "interest in subjects"

WebElement checkboxSQA = driver.findElement(By.*id*("subject\_1"));

checkboxSQA.click();

WebElement checkboxDevOps = driver.findElement(By.*id*("subject\_3"));

checkboxDevOps.click();

//Select Location

Select locationdropdown = **new** Select(driver.findElement(By.*id*("myLocation")));

locationdropdown.selectByVisibleText("Lahore");

//Select time slot

Select timeslotList = **new** Select(driver.findElement(By.*id*("timeSlot")));

timeslotList.selectByValue("11");

//Click Register button

WebElement registerButton = driver.findElement(By.*id*("register"));

registerButton.click();

//Select help link

WebElement helpLink = driver.findElement(By.partialLinkText("Help"));

helpLink.click();

//Navigate back to registration page

driver.navigate().back();

//driver.close();

}

}

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