import java.io.File;

import java.util.\*;

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.firefox.FirefoxBinary;

import org.openqa.selenium.firefox.FirefoxDriver;

import org.openqa.selenium.firefox.FirefoxProfile;

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

public class WorkingWithForms

{

public static void main(String[] args)

{

System.setProperty("webdriver.chrome.driver","D://driver//chromedriver.exe");

WebDriver driver=new ChromeDriver();

driver.get("file:///D:/workingwithforms.html");

//Find Username textbox and enter value

driver.findElement(By.id("txtUserName")).sendKeys("Amit123");

//Find Password textbox and enter value

driver.findElement(By.name("txtPwd")).sendKeys("igate");

//Find Confirm Password textbox and enter value

driver.findElement(By.className("Format")).sendKeys("igate");

//Find First Name textbox and enter value

driver.findElement(By.cssSelector("input.Format1")).sendKeys("Amit");

//Find Last Name textbox and enter value

driver.findElement(By.name("txtLN")).sendKeys("Pandit");

//Find Gender radio button and enter value

driver.findElement(By.cssSelector("input[value='Male']")).click();

//Find Date Of Birth textbox and enter value

driver.findElement(By.name("DtOB")).sendKeys("20/12/1983");

//Find Email textbox and enter value

driver.findElement(By.name("Email")).sendKeys("amit.pandit@igate.com");

//Find Address textbox and enter value

driver.findElement(By.name("Address")).sendKeys("Tilak Nagar");

Select drpCity = new Select(driver.findElement(By.name("City")));

//drpCity.selectByVisibleText("Mumbai");

drpCity.selectByVisibleText("Mumbai");

drpCity.selectByIndex(1);

drpCity.selectByIndex(2);

//Find Phone textbox and enter value

driver.findElement(By.xpath("//html/body/form/table/tbody/tr[11]/td[2]/input")).sendKeys("1234567890");

List<WebElement> element = driver.findElements(By.name("chkHobbies"));

for (WebElement webElement : element)

{

webElement.click();

try

{

Thread.sleep(500);

}

catch(InterruptedException ex)

{

System.out.println(ex.getMessage());

}

}

//Examples of Get commands

String Title;

Title=driver.getTitle();

System.out.println("The page title is :" + Title);

Boolean b = driver.getPageSource().contains("Email Registration Form");

if(b==true)

{

System.out.println("U got the right title");

}

else

{

System.out.println("Sorry .... Wrong title");

}

String currentURL;

currentURL = driver.getCurrentUrl();

System.out.println("The page current URL is :" + currentURL);

//Find Submit button

driver.findElement(By.name("submit")).click();

driver.close();

//driver.quit();

}

}