

```
package shan;
```

```
import java.util.List;
```

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

```
import org.openqa.selenium.By;
```

```
import org.openqa.selenium.WebDriver;
```

```
import org.openqa.selenium.WebElement;
```

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

```
public class QA_Assignment {
```

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

```
        System.setProperty("webdriver.chrome.driver", "C:\\Users\\shanm\\Downloads\\chromedriver-win32\\chromedriver-win32\\chromedriver.exe");
```

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

```
        driver.manage().window().maximize();
```

```
        driver.manage().timeouts().implicitlyWait(20, TimeUnit.SECONDS);
```

```
        driver.get("https://sg-app.abouv.com/");
```

```
        driver.findElement(By.xpath("//a[text()='Sign up']")).click();
```

```
driver.manage().timeouts().implicitlyWait(20, TimeUnit.SECONDS);
```

```
driver.findElement(By.xpath("//button[text()='Skip']")).click();
```

```
driver.findElement(By.xpath("//input[@type='tel']")).sendKeys("9346811266");
```

```
driver.findElement(By.xpath("//button[@type='submit']")).click();
```

```
WebElement otpField =driver.findElement(By.xpath("//input[@aria-label='Please enter OTP character 1']"));
```

```
otpField.findElement(By.xpath("//input[@aria-label='Please enter OTP character 2']"));
```

```
otpField.findElement(By.xpath("//input[@aria-label='Please enter OTP character 3']"));
```

```
otpField.findElement(By.xpath("//input[@aria-label='Please enter OTP character 4']"));
```

```
otpField.sendKeys();// Since we can not automate OTP we have to enter manually
```

```
driver.findElement(By.xpath("//button[text()='Continue']")).click();
```

```
//How did you hear about us?
```

```
List<WebElement> options = driver.findElements(By.className("//p[@class='text-lg font-medium']"));
```

```
int choice = 0;
```

```
if (choice > 0 && choice <= options.size()) {
```

```
options.get(choice - 1).click();
```

```
} else {
```

```
System.out.println("Please select a valid option.");}
```

```
driver.findElement(By.xpath("//button[text()='Continue']")).click();
```

```

//Current role?

List<WebElement> options1 = driver.findElements(By.className("//p[@class='text-lg font-medium']"));

int choice1 = 0;

if (choice1 > 0 && choice1 <= options1.size()) {
options1.get(choice1 - 1).click();
} else {
System.out.println("Please select a valid option.");}

driver.findElement(By.xpath("//button[text()='Continue']")).click();

//What's your goal?

List<WebElement> options2 = driver.findElements(By.className("//p[@class='text-lg font-medium']"));

int choice2 = 0;

if (choice2 > 0 && choice2 <= options2.size()) {
options2.get(choice2 - 1).click();
} else {
System.out.println("Please select a valid option.");}

driver.findElement(By.xpath("//button[text()='Continue']")).click();

//Let's create your profile

driver.findElement(By.xpath("//button[text()='Continue with email']")).click();

```

```
driver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);
```

```
driver.findElement(By.xpath("//input[@type='email']")).sendKeys("vinaykumarmutiki@gmail.com");
```

```
driver.findElement(By.xpath("//button[@type='submit']")).click();
```

```
driver.manage().timeouts().implicitlyWait(20, TimeUnit.SECONDS);
```

```
WebElement otpField1 =driver.findElement(By.xpath("//input[@aria-label='Please enter OTP character 1']"));
```

```
otpField1.findElement(By.xpath("//input[@aria-label='Please enter OTP character 2']"));
```

```
otpField1.findElement(By.xpath("//input[@aria-label='Please enter OTP character 3']"));
```

```
otpField1.findElement(By.xpath("//input[@aria-label='Please enter OTP character 4']"));
```

```
otpField1.sendKeys();// Since we can not automate OTP we have to enter manually
```

```
driver.findElement(By.xpath("//button[text()='Continue']")).click();
```

```
driver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);
```

```
//Tell us about yourself?
```

```
driver.findElement(By.name("firstName")).sendKeys("Vinay Kumar");
```

```
driver.findElement(By.name("lastName")).sendKeys("Mutiki");
```

```
driver.findElement(By.name("pincode")).sendKeys("500049");
```

```
driver.findElement(By.xpath("//button[@type='submit']")).click();
```

```
driver.close();
```

```
}
```

```
}
```