2. Code in selenium for signup (eg. Gmail)

```java
package signUp;


    import org.openqa.selenium.By;

    import org.openqa.selenium.WebDriver;

    import org.openqa.selenium.WebElement;

    import org.openqa.selenium.firefox.FirefoxDriver;

    import org.openqa.selenium.safari.SafariDriver;

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

    import org.testng.annotations.Test;


import java.util.List;

public class LoginCredintials {


    @Test

    public void GoogleSignup(){


        System.setProperty("webdriver.gecko.driver", "/Users/abc/Downloads/geckodriver");

        WebDriver driver = new FirefoxDriver();

        String baseUrl =
"https://accounts.google.com/SignUp?service=mail&continue=https%3A%2F%2Fmail.google.com%2Fmail%2F&ltmpl=default";

        driver.get(baseUrl);


        //By ID Text area1
```

```java
WebElement text1 = driver.findElement(By.id("FirstName"));

text1.clear();

text1.sendKeys("Gitika ");

WebElement text2 = driver.findElement(By.id("LastName"));

text2.clear();

text2.sendKeys("Sinha");

WebElement text3 = driver.findElement(By.xpath(".//*[@id='GmailAddress']"));

text3.clear();

text3.sendKeys("g2018");

WebElement text4 = driver.findElement(By.xpath(".//*[@id='Passwd']"));

text4.clear();

text4.sendKeys("asd12345");

WebElement text5 = driver.findElement(By.xpath(".//*[@id='PasswdAgain']"));

text5.clear();

text5.sendKeys("asd12345");


WebElement text6 = driver.findElement(By.id("BirthDay"));

text6.clear();

text6.sendKeys("9");


WebElement text7 = driver.findElement(By.id("BirthYear"));

text7.clear();

text7.sendKeys("1989");


WebElement text8 = driver.findElement(By.id("RecoveryPhoneNumber"));
```

```java
        text8.clear();

        text8.sendKeys("231378696979");


        WebElement text9 =  driver.findElement(By.id("RecoveryEmailAddress"));

        text9.clear();

        text9.sendKeys("abc_gh@yahoo.com");



        Select droplist1 = new Select(driver.findElement(By.id("gender")));

        droplist1.selectByVisibleText("Female");


        Select droplist2 = new Select(driver.findElement(By.id("BirthMonth")));

        droplist2.selectByVisibleText("December");


        Select droplist3 = new Select(driver.findElement(By.xpath(".//*[@id='CountryCode']/div")));

        droplist3.selectByVisibleText("India");


        WebElement text10 = driver.findElement(By.id("submitbutton"));

        text10.click();

    }
}
```