

SOFTWARE TESTING TEAM COLLABORATION PROJECT ON GITHUB

Team Members:

2100030031 - BABY APARNA TANARI

2100030902 – SABBINENI SAATHVIK

2100031628 - KOLISETTY SRI NIHARIKA

Problem Statement:

Write Selenium Java Code for automation of opening any URL and signin with your credentials and signout after some time and come out of the browser.

Solution:

```
package org.example;

import io.github.bonigarcia.wdm.WebDriverManager;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.firefox.FirefoxDriver;

public class SigninAutomation {
    public static void main(String[] args) throws InterruptedException {
        WebDriver driver;
        WebDriverManager.firefoxdriver().setup();
        driver = new FirefoxDriver();
        driver.get("https://www.browserstack.com/users/sign_in"); //WEBSITE LINK
        //Maximize current window
        driver.manage().window().maximize();
        //CREDENTIALS
        driver.findElement(By.id("user_email_login")).sendKeys("2100030031@kluniversity.in");
        driver.findElement(By.id("user_password")).sendKeys("Aparna#1008");
        driver.findElement(By.name("commit")).click(); //SIGNIN
        Thread.sleep(11000);
        driver.get("https://www.browserstack.com/users/sign_out"); //SIGNOUT
        Thread.sleep(7000);
        driver.quit(); //CLOSES BROWSER
    }
}
```

OUTPUT :

