

AUTOMATION TESTING USING SELENIUM TOOL FOR STUDENT LOGIN OF THEIR INSTITUTION

Y.NARASIMHA

192011284

AIM :

To execute Automation testing using Selenium tool for student login of the institution.

PROGRAM

```
package chennai;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
//import org.testng.Assert;
//import org.testng.annotations.Test;

public class sellinium1 {

    public static void main(String[] args) {

        System.out.println("hai");
        System.setProperty("webdriver.chrome.driver","C:\\\\manik\\\\CSA37 Lab
details\\\\Sellinium and junit\\\\selenium
jar\\\\chromedriver_win32\\\\chromedriver.exe");

        WebDriver driver = new ChromeDriver();
        //driver.get("https://www.google.com/");

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

        driver.get("https://arms.sse.saveetha.com");

        WebElement
username=driver.findElement(By.id("txtusername"));
```

```

        System.out.println(username);

        WebElement password=driver.findElement(By.id("txtpassword"));

        System.out.println(password);

        WebElement login=driver.findElement(By.name("btnlogin"));

        System.out.println(login);

        username.sendKeys("192011284");

        password.sendKeys("Nara@1434");

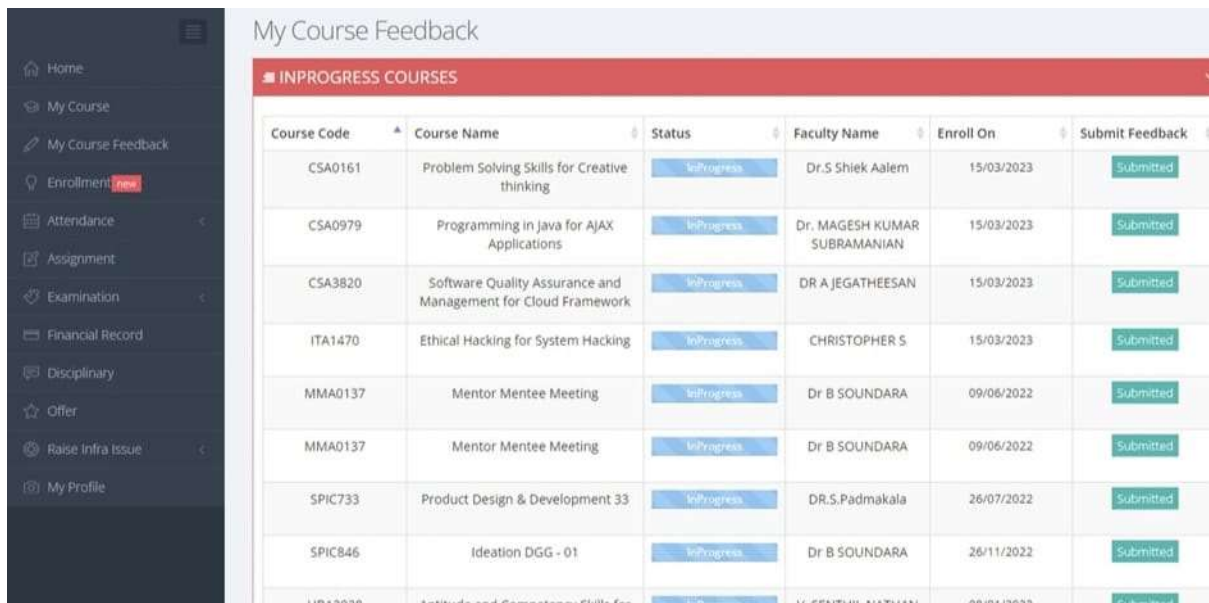
        login.click();

    }

}

```

OUTPUT



The screenshot displays a web application interface. On the left is a dark sidebar with navigation links: Home, My Course, My Course Feedback, Enrollment (marked 'new'), Attendance, Assignment, Examination, Financial Record, Disciplinary, Offer, Raise Infra Issue, and My Profile. The main content area is titled 'My Course Feedback' and features a red header for 'INPROGRESS COURSES'. Below this is a table with columns: Course Code, Course Name, Status, Faculty Name, Enroll On, and Submit Feedback. The table lists several courses, all with a status of 'InProgress' and a 'Submitted' feedback button.

Course Code	Course Name	Status	Faculty Name	Enroll On	Submit Feedback
CSA0161	Problem Solving Skills for Creative thinking	InProgress	Dr.S Shiek Aalem	15/03/2023	Submitted
CSA0979	Programming in Java for AJAX Applications	InProgress	Dr. MAGESH KUMAR SUBRAMANIAN	15/03/2023	Submitted
CSA3820	Software Quality Assurance and Management for Cloud Framework	InProgress	DR A JEGATHEESAN	15/03/2023	Submitted
ITA1470	Ethical Hacking for System Hacking	InProgress	CHRISTOPHER S	15/03/2023	Submitted
MMA0137	Mentor Mentee Meeting	InProgress	Dr B SOUNDARA	09/06/2022	Submitted
MMA0137	Mentor Mentee Meeting	InProgress	Dr B SOUNDARA	09/06/2022	Submitted
SPIC733	Product Design & Development 33	InProgress	DR.S.Padmakala	26/07/2022	Submitted
SPIC846	Ideation DGG - 01	InProgress	Dr B SOUNDARA	26/11/2022	Submitted
LIBA3028	Attitude and Competency Skills for	InProgress	V. SENTHIL NATHAN	08/01/2023	Submitted

RESULT

Hence Automation testing for student login of their institution is Executed successfully.