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20.AUTOMATION TESTING USING SELENIUM TOOL FOR STUDENT LOGIN OF THEIR INSTITUTION

AIM :

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

PROGRAM

```
package sse;

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 arms {

    public static void main(String[] args) {

        System.out.println("hai");

        System.setProperty("webdriver.chrome.driver","C:\\\\CSA37 Lab
details\\\\Selenium 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("192011090");
```

```
password.sendKeys("Gowtham@200315");
```

```
login.click();
```

```
}
```

```
}
```

OUTPUT

Saveetha University

Chrome is being controlled by automated test software.

My Course Feedback

INPROGRESS COURSES

Course Code	Course Name	Status	Faculty Name	Enroll On	Submit Feedback
SPIC829	Ideation DES-01	InProgress	RAJMOHAN V	26/11/2022	Submitted
CSA0676	Design and Analysis of Algorithms in Real Time Applications	InProgress	DR PRADEP KUMAR SELVASEKARAN	15/03/2023	Submitted
CSA1693	Data warehousing and Data Mining for Outlier Detection Systems	InProgress	DR P MUNEEHWARI	15/03/2023	Submitted
CSA1845	Human Computer Interaction for UI/UX Design	InProgress	Gauthaman C	15/03/2023	Submitted
CSA3820	Software Quality Assurance and Management for Cloud Framework	InProgress	DR A JEGATHEESAN	15/03/2023	Submitted
MMA0239	Mentor Mentee Meeting	InProgress	Dr.S. SIVASAKTHISELVAN	07/06/2022	Submitted
MMA0239	Mentor Mentee Meeting	InProgress	Dr.S. SIVASAKTHISELVAN	07/06/2022	Submitted
SPIC716	Product Design & Development 16	InProgress	Dr. MAGESH KUMAR SUBRAMANIAN	26/07/2022	Submitted

RESULT

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