



**VIT<sup>®</sup>**  
**Vellore Institute of Technology**  
(Deemed to be University under section 3 of UGC Act, 1956)

**School of Computer Science and Engineering**  
**Hogwards Online Classes- An online tutoring platform**  
**ITA6013-ADVANCE SOFTWARE TESTING**

**Submitted to:**

**Dr Kavya Alluru**

**Submitted by:**

SWETHA.S (20MCA1008)

In partial fulfilment for the award of the degree of

**Masters**  
**In**  
**Computer Applications**

*June 2021*

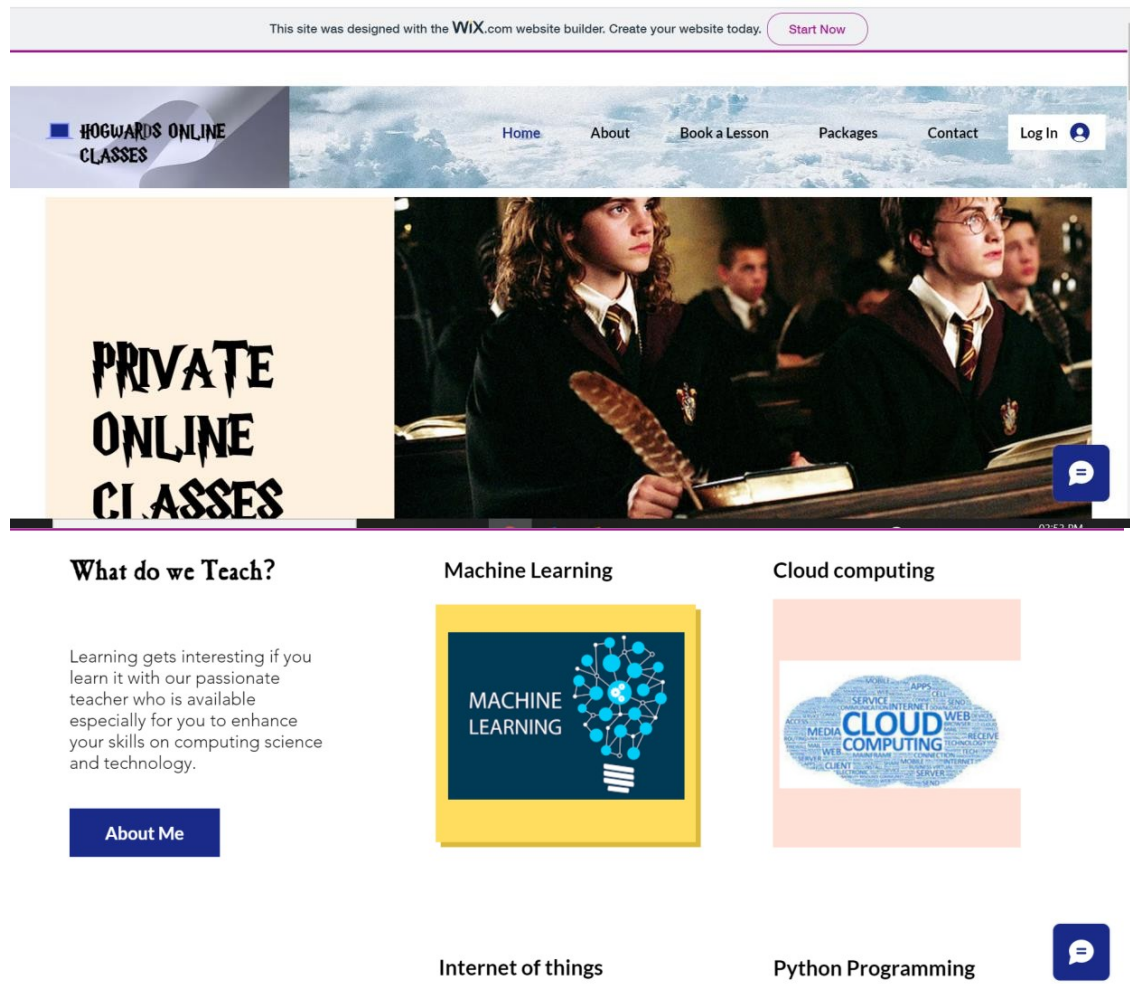
**TABLE OF CONTENTS:**

<i>S no</i>	<i>Title</i>	<i>Page number</i>
1	Website link	2
2	Snap Shots of Website	2
3	Test-cases using Selenium and TestNG and Results	6

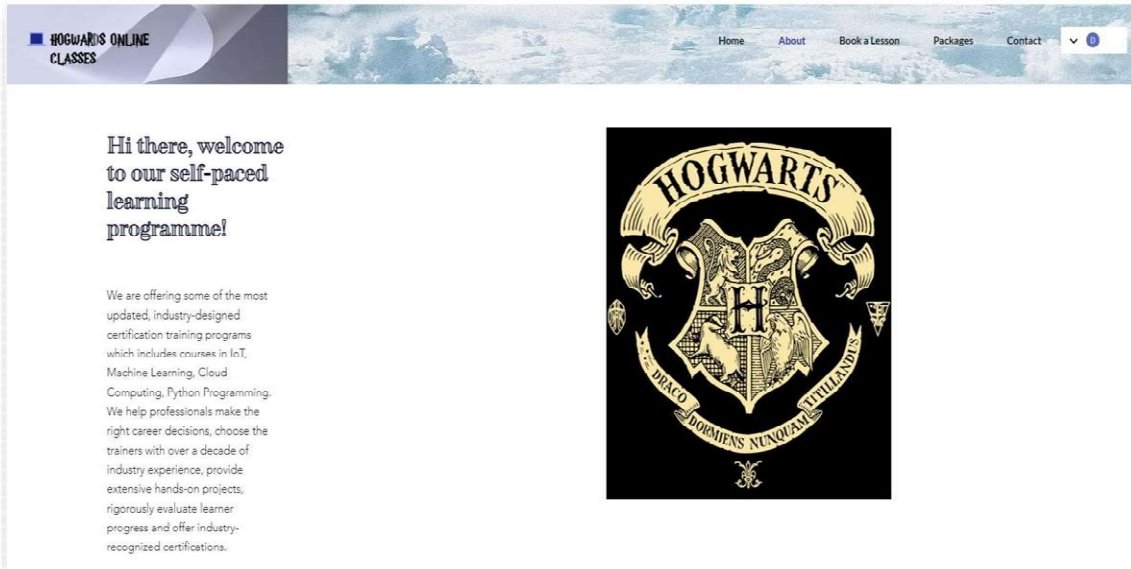
**WEBSITE LINK:** <https://dataminingvit2021.wixsite.com/my-site>

**Snap shots of the websites:**

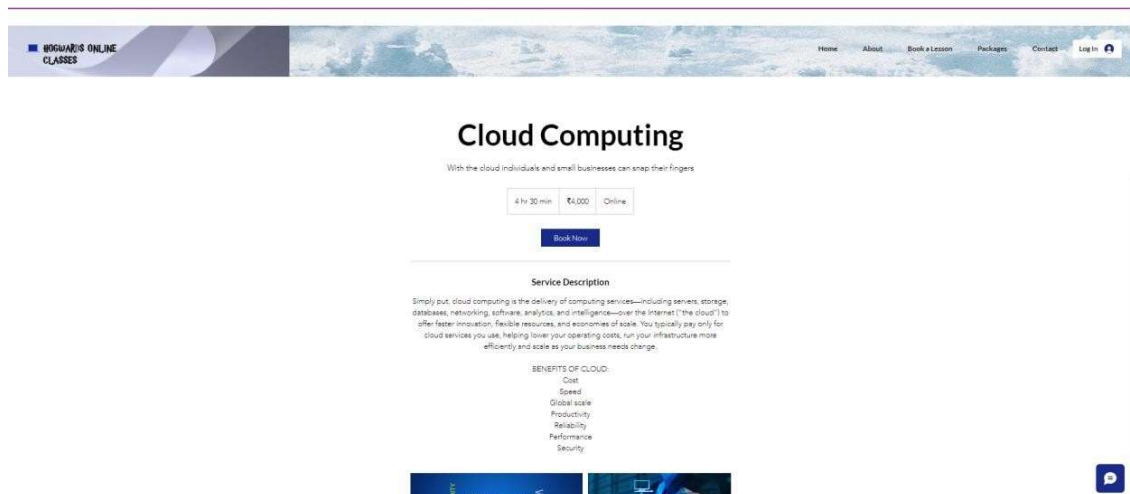
**HOME PAGE:**



## ABOUT THE WEBSITE:



## COURSE DETAILS:



## COURSE FACULTY DETAILS:



Bio

The art of teaching comes by choice and I chose to give it to my passionate students who wish to learn more.  
I am currently serving **Hogwards online classes** for all the rich minds wishing to learn Python.


Education

Bachelor's Degree in Computer Science and Mathematics

Aug 1994 - May 1998

Harvard University,Cambridge, MA, United States

BOOKING A COURSE:



[Home](#) [About](#) [Book a Lesson](#) [Packages](#) [Contact](#) [Log In](#)

# Book an Online Session

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YOU HAVE TWO CHOICES DREAM OF SUCCESS OR CHASE THEM  
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[Read More](#)

2 hr

₹1,500

Book Now

Cloud Computing

[Read More](#)

4 hr 30 min

₹4,000

Book Now

## Schedule Online

May, 30 - Jun, 5, 2021



Today

Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
30	31	1	2	3	4	5

Monthly view

Morning

10:00 am

10:30 am

11:00 am

11:30 am

Afternoon

12:00 pm

12:30 pm

1:00 pm

1:30 pm

2:00 pm

2:30 pm

3:00 pm

3:30 pm

4:00 pm

Evening

No Available Hours

### MACHINE LEARNING

2 hr | ₹1,500

May 28, 2021 12:00 pm

Online

Next

## Great, You're Booked!

A confirmation email is on its way to you.

28

May

Fri 10:30 am

### MACHINE LEARNING

Filius Flitwick

2 hr | ₹1,500

Business Address

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[Check out more services](#)

CONTACT DETAILS

< Back

## Add Your Info

Tell us a bit about yourself

Name \*

Akalya

Email \*

Akalyaanirudh@gmail.com

Phone Number

9867787668

Add Your Message

How helpful is the platform in securing a good job and where can the course materials be accessed?

\* Required Info

### MACHINE LEARNING

2 hr | ₹1,500

May 28, 2021 10:30 am

Filius Flitwick

Online

Pay Now

## PACKAGE:



## Packages

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₹2000

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Perfect for seeking expert knowledge in recent tech-trends

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## SELENIUM TEST CASES USING TESTNG:

### TO LOGIN:

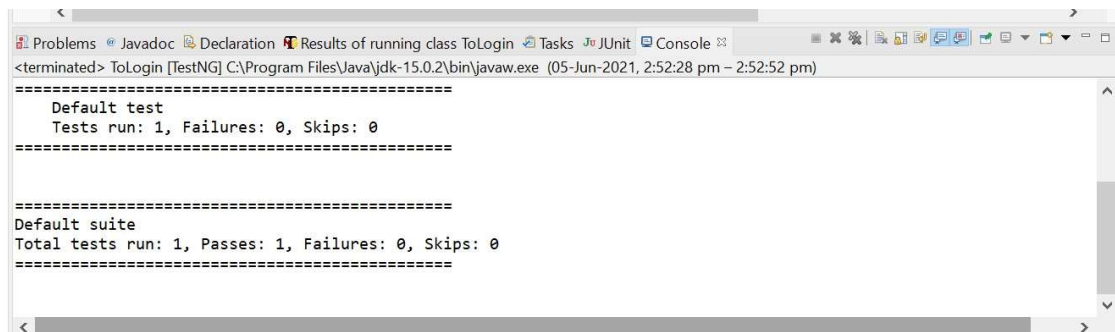
```
package Hogwardsonlineclasses;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.testng.annotations.Test;

public class ToLogin {
    @Test (priority=1)
    public void Test1() throws InterruptedException
    {
        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");
        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);
        WebDriver driver =new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        Thread.sleep(3000);
        driver.findElement(By.className("_2PFxe")).click();

        driver.findElement(By.className("qTEkA")).click(); //Find and click on login button
        Thread.sleep(3000);
        //Clicking on Login with email button
        driver.findElement(By.xpath("//div[@id='switchToEmailLink_SM_ROOT_COMP10']/b
utton/span")).click();

        //Username, password
        driver.findElement(By.id("input_input_emailInput_SM_ROOT_COMP10")).sendKeys(
"dataminingvit2021@gmail.com");
        driver.findElement(By.id("input_input_passwordInput_SM_ROOT_COMP10")).sendK
eys("ast2021");

        //After that click on the submit button
        driver.findElement(By.className("Xlv2V")).click();
        driver.close();
    }
}
```



### ABOUT & RESOURCE PERSON DETAILS:

```
package Hogwardsonlineclasses;
import org.openqa.selenium.By;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.WebDriver;
```

```

import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.interactions.Actions;
import org.openqa.selenium.support.ui.Select;
import org.testng.annotations.Test;

public class hogwardsAbout {

@Test (priority=1)
    public void Test1() throws InterruptedException
    {
        //LOADING THE WEBSITE

        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");

        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);
        WebDriver driver =new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        Thread.sleep(2000);
        driver.close();
    }
@Test (priority=2)
    public void Test2() throws InterruptedException
    {
        //ABOUT SECTION

        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");

        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);
        WebDriver driver =new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        driver.findElement(By.xpath("//*[@id=\"comp-k8pw5x1e1label\"]")).click();
        //to perform Scroll on application using Selenium
        JavascriptExecutor js = (JavascriptExecutor) driver;
        js.executeScript("window.scrollTo(0,270)", "");
        Thread.sleep(3000);
        JavascriptExecutor js2= (JavascriptExecutor) driver;
        js2.executeScript("window.scrollTo(0,620)", "");
        Thread.sleep(3000);
        JavascriptExecutor js3= (JavascriptExecutor) driver;
        js3.executeScript("window.scrollTo(0,730)", "");
        driver.close();
    }
@Test (priority=3)
    public void Test3()
    {
        //MACHINE LEARNING TEACHER DETAILS:

        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");

        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);
        WebDriver driver =new ChromeDriver();

```



```

        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        driver.findElement(By.id("comp-k8x4nejj")).click();
        driver.close();
    }
@Test (priority=4)
    public void Test4()
    {
        //CLOUD COMPUTING TEACHER DETAILS:

        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");

        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);

        WebDriver driver =new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        driver.findElement(By.id("comp-kp2jcsqk")).click();
        driver.close();
    }
@Test (priority=5)
    public void Test5()
    {
        //IOT TEACHER DETAILS:

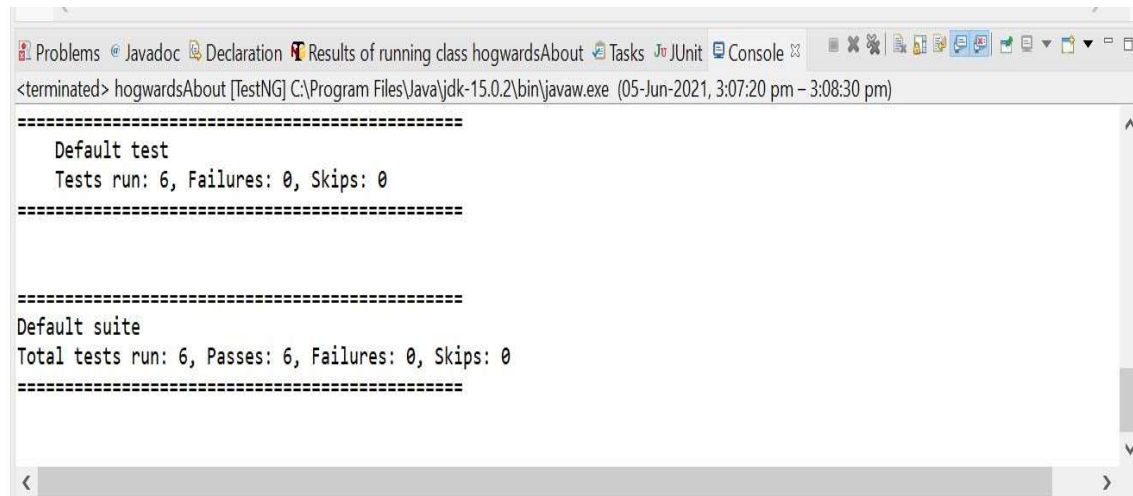
        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");

        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);

        WebDriver driver =new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        driver.findElement(By.id("comp-k8x4n7fn")).click();
        driver.close();
    }
@Test (priority=6)
    public void Test6()
    {
        //PYTHON TEACHER DETAILS:
        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");
        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);

        WebDriver driver =new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        driver.findElement(By.xpath("//*[@id=\"comp-k8x4mmx7\"]")).click();
        //driver.findElement(By.className("_3ucik")).click();
        driver.close();
    }
}
}

```



## COURSE EXPLORE:

```
package Hogwardsonlineclasses;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.testng.annotations.Test;

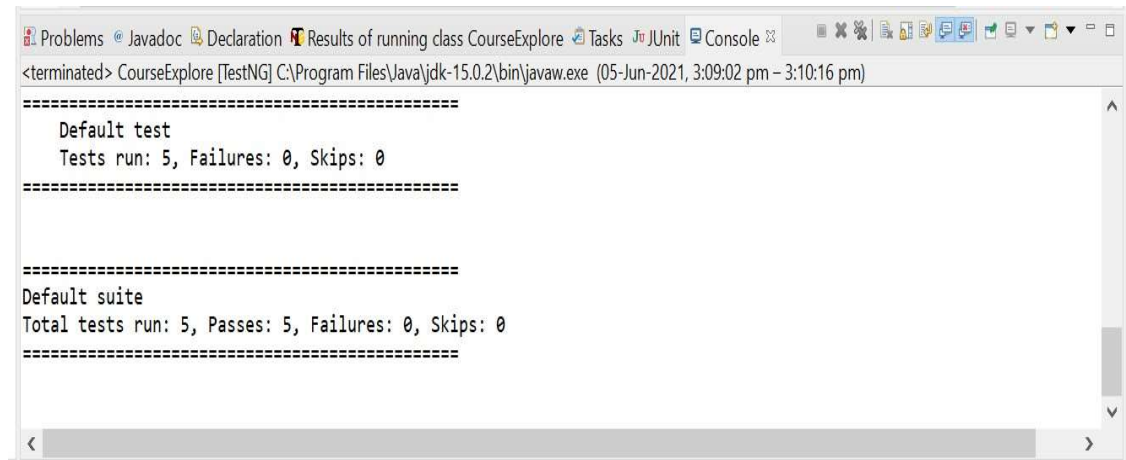
public class CourseExplore {
    @Test (priority=1)
    public void Test1() throws InterruptedException
    {
        //Explore site of ML
        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");
        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);
        WebDriver driver =new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        Thread.sleep(2000);
        driver.findElement(By.id("comp-k8pw5x1e2label")).click();
        Thread.sleep(2000);
        driver.get("https://dataminingvit2021.wixsite.com/my-site/service-page/machine-
learning");
        driver.close();
    }
    @Test (priority=2)
    public void Test2() throws InterruptedException
    {
        //Explore site of Cloud
        Thread.sleep(1000);
        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");
        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);
        WebDriver driver =new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        Thread.sleep(2000);
        driver.findElement(By.id("comp-k8pw5x1e2label")).click();
        Thread.sleep(2000);
        driver.get("https://dataminingvit2021.wixsite.com/my-site/service-page/cloud-
computing");
    }
}
```

```

        driver.close();
    }
    @Test (priority=3)
    public void Test3() throws InterruptedException
    {
        //Explore site of IOT
        Thread.sleep(1000);
        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");
        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);
        WebDriver driver =new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        Thread.sleep(2000);
        driver.findElement(By.id("comp-k8pw5x1e2label")).click();
        Thread.sleep(2000);
        driver.get("https://dataminingvit2021.wixsite.com/my-site/service-page/internet-of-
things?referral=service_list_widget");
        driver.close();
    }
    @Test (priority=4)
    public void Test4() throws InterruptedException
    {
        //Explore site of PYTHON
        Thread.sleep(1000);
        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");
        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);
        WebDriver driver =new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        Thread.sleep(2000);
        driver.findElement(By.id("comp-k8pw5x1e2label")).click();
        Thread.sleep(2000);
        driver.get("https://dataminingvit2021.wixsite.com/my-site/service-page/python-
programming?referral=service_list_widget");
        driver.close();
    }
    @Test (priority=5)
    public void Test5() throws InterruptedException
    {
        //Explore site of BIGDATA
        Thread.sleep(1000);
        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");
        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);
        WebDriver driver =new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        Thread.sleep(2000);
        driver.findElement(By.id("comp-k8pw5x1e2label")).click();
        Thread.sleep(2000);
        driver.get("https://dataminingvit2021.wixsite.com/my-site/service-page/big-data-
analytics?referral=service_list_widget");
        driver.close();
    }
}

```

}



## BOOKING A LESSON:

```
package Hogwardsonlineclasses;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.testng.annotations.Test;

public class Bookalesson {
    @Test (priority=1)
        public void Test1() throws InterruptedException
        {
            //BOOK A LESSON
            Thread.sleep(1000);
            System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");
            System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);
            WebDriver driver =new ChromeDriver();

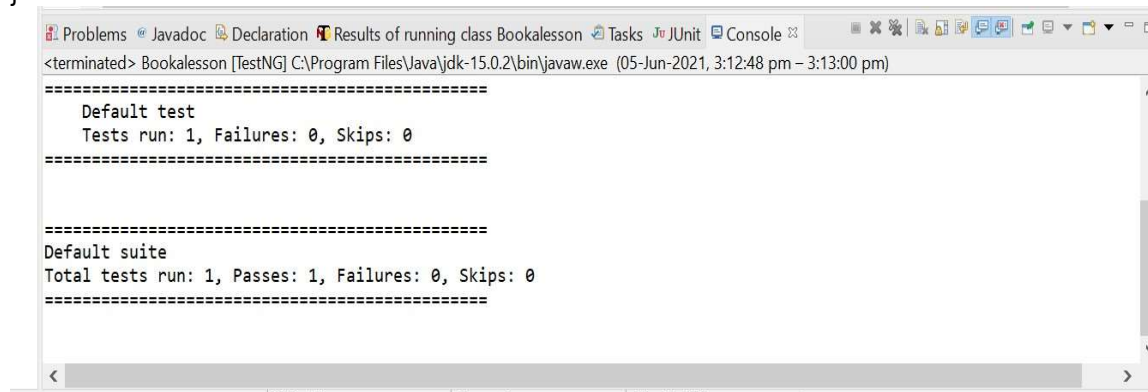
            driver.manage().window().maximize();
            driver.get("https://dataminingvit2021.wixsite.com/my-site/book-a-lesson");
            Thread.sleep(2000);
            driver.findElement(By.xpath("//*[@id=\"prefix_9oeedvalx\"]/ul/li[2]/div/div/div/div[3]/div/
button")).click();
            driver.close();
        }
        /*@Test (priority=3)
            public void Test2() throws InterruptedException {
                //CHECK using preview format
                Thread.sleep(1000);
                System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");
                System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);
                WebDriver driver =new ChromeDriver();

                driver.manage().window().maximize();
                driver.get("https://editor.wix.com/html/editor/web/renderer/external_preview/documen
t/a35a245c-8bdd-4e48-a8a7-d1dfcef62e6f?metaSiteId=b64ed0ea-b564-491f-8e1c-
b963054826a6");
                Thread.sleep(2000);
```

```

        //After that click on the submit button
        driver.findElement(By.xpath("//*[@id=\"input_2\"]")).sendKeys("data");
    }*/
}

```



## PACKAGES:

```
package Hogwardsonlineclasses;
```

```

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

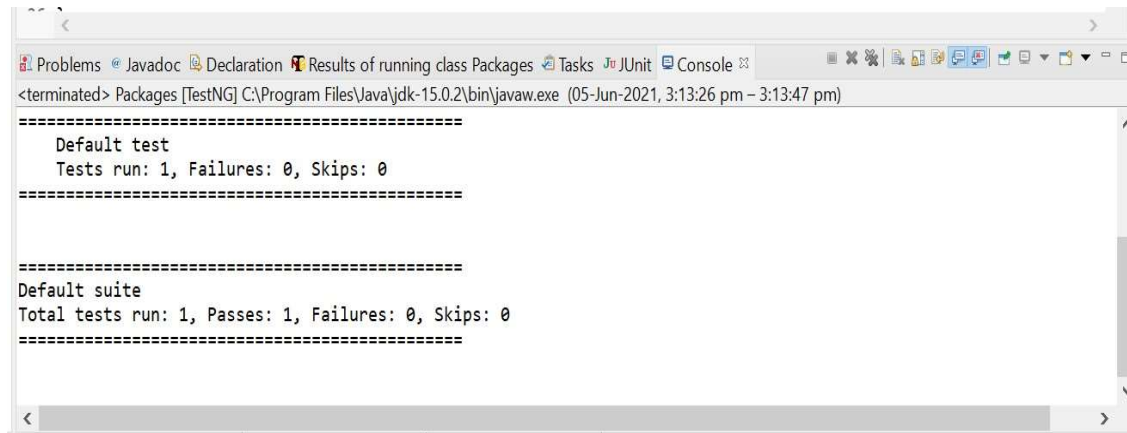
```

```

public class Packages {
    @Test (priority=1)
    public void Test1() throws InterruptedException
    {
        //Contact display
        Thread.sleep(1000);
        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");
        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);
        WebDriver driver =new ChromeDriver();

        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        Thread.sleep(2000);
        driver.findElement(By.xpath("//*[@id=\"comp-k8pw5x1e3label\"]")).click();
        driver.close();
    }
}

```



## CONTACT FORM:

```
package Hogwardsonlineclasses;
import org.openqa.selenium.By;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.Keys;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.testng.annotations.Test;

public class Contactform {
    @Test (priority=1)
    public void Test1() throws InterruptedException
    {
        //Contact display
        Thread.sleep(1000);
        System.setProperty("webdriver.gecko.driver","D:\\Selenium\\geckodriver\\geckodriver
.exe");
        System.setProperty("webdriver.chrome.driver","D:\\ChromeDriver\\chromedriver.exe"
);
        WebDriver driver =new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://dataminingvit2021.wixsite.com/my-site");
        Thread.sleep(2000);
        //to perform Scroll on application using Selenium
        JavascriptExecutor js = (JavascriptExecutor) driver;
        js.executeScript("window.scrollTo(0,2700)","");
        driver.findElement(By.id("input_comp-k8o9o7bd3")).sendKeys("JOHN");
        driver.findElement(By.id("input_comp-kjk01yo3")).sendKeys("VICTOR");
        driver.findElement(By.id("input_comp-k8o9o7bj")).sendKeys("abcxyz@gmail.com");
        driver.findElement(By.id("textarea_comp-k8o9o7bm")).sendKeys("Hi this is john
victor ,i would like to learn about the internship opportunity at hogwards.");
        driver.findElement(By.xpath("//*[@id=\"comp-k8o9o7bq\"]/button")).click();
        driver.close();
    }
}
```

