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package project;
import static org.testng.Assert.assertEquals;
import static org.testng.Assert.assertTrue;
import java.io.IOException;
import org.apache.poi.EncryptedDocumentException;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.testng.annotations.AfterClass;
import org.testng.annotations.BeforeClass;
import org.testng.annotations.DataProvider;
import org.testng.annotations.Parameters;
import org.testng.annotations.Test;
import org.testng.Assert;
public class StartHealthPage {
    WebDriver driver;

    @BeforeClass
    public void openBrowser()
    {
        driver = new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://www.starhealth.in/");
    }

    @Test(priority='1')
    public void Validate_title()
    {
        System.out.println("The title of the page");
        String ExpectedTitle = "Star";
        String ActualTitle = "Star"; // replace it with selenium code
        assertEquals(ActualTitle, ExpectedTitle , "The title is not
valid");
    }

    @Parameters({"name","mobile","email" })
    @Test(priority='2')
    public void Test_Header_plan(String name, String mobile, String
email)
    {
        System.out.println("Selenium code to hover over health Plan
menu");
        System.out.println("Selenium code to click on family
option");
        System.out.println("Selenium code to check if checkbox is
selected or not");
        // boolean selection =
driver.findElement(By.("locatorvalue")).isSelected();
        Assert.assertTrue(true); // check if the Authorize checkbox
is slected or not
        System.out.println("Selenium code for sendkeys via
parameters" + name);
        System.out.println("Selenium code for sendkeys via
parameters" + mobile);
        System.out.println("Selenium code for sendkeys via
parameters" + email);
    }
}

```

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        @Test(priority='3',dataProvider = "testdata" )
        public void validatedatafromExcel(String input1, String input2,
String input3, String input4 )
        {
            // String youtube =
driver.findElement(By.locator)).getAttribute(href);
            String ActaulDetails1 =
driver.findElement(By.xpath("//a[@class='mr-4 mr-10-
xs']")[2])).getAttribute("href");
            System.out.println("write code to fetch the social media
details for twitter");
            String Expecteddetail1 = input1;

            Assert.assertEquals(ActaulDetails1,Expecteddetail1);
            //if(ActaulDetails1.contains(Expecteddetail1))
            System.out.println("write code to fetch the social media
details for twitter");
        }

        @DataProvider(name="testdata")
        public Object[][] datasupplier() throws EncryptedDocumentException,
IOException
        {

            Object[][] inputdata =
XLS_DataProvider.getTestData("Sheet2");

            return inputdata;
        }

        @Test(priority='4')
        public void Clickontwitter()
        {
            System.out.println("Inspect twitter link and click on it");

            System.out.println("Validate title of the page");
        }

        @AfterClass
        public void teardown()
        {
            driver.close();
        }

```

