**package** src;

**import** java.util.concurrent.TimeUnit;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.JavascriptExecutor;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.firefox.FirefoxDriver;

**import** org.openqa.selenium.interactions.Actions;

**import** org.openqa.selenium.support.ui.ExpectedConditions;

**import** org.openqa.selenium.support.ui.Wait;

**import** org.openqa.selenium.support.ui.WebDriverWait;

**public** **class** Script {

**public** **static** **void** main(String[] args) **throws** InterruptedException {

WebDriver driver= **new** FirefoxDriver();

//1.Navigate to the FitPeo Homepage:

driver.navigate().to("http://www.fitpeo.com");

System.***out***.println("Successufully navigated to the Homepage");

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

//2.Navigate to the Revenue Calculator Page:

driver.findElement(By.*xpath*("//div[text()='Revenue Calculator']")).click();

JavascriptExecutor js = (JavascriptExecutor) driver;

// js.executeScript("window.scrollBy(0,500)", "");

driver.manage().timeouts().~~implicitlyWait~~(10, TimeUnit.***SECONDS***);

System.***out***.println("Successfully Navigated to the Revenue collector page");

//3.Scroll Down to the Slider section:

WebElement ele = driver.findElement(By.*xpath*("//div[@class='MuiBox-root css-79elbk']/h4"));

js.executeScript("arguments[0].scrollIntoView(true)", ele);

Actions act =**new** Actions(driver);

driver.manage().timeouts().~~implicitlyWait~~(10, TimeUnit.***SECONDS***);

System.***out***.println("Page is scrolled down till the element visible");

//4.Adjust the Slider:

WebElement slider = driver.findElement(By.*xpath*("//span[@class='MuiSlider-track css-10opxo5']"));

act.scrollToElement(slider);

Thread.*sleep*(4000);

act.dragAndDropBy(slider, 108, 0).perform();

Thread.*sleep*(4000);

// driver.findElement(By.xpath("//input[@aria-valuenow='820']")).click();

WebElement textbox = driver.findElement(By.*xpath*("//div[@class='MuiFormControl-root MuiTextField-root css-1s5tg4z']/div/input"));

//WebElement textbox1 = driver.findElement(By.xpath("//p[text()='820']"));

js.executeScript("window.scrollBy(0,100)", "");

textbox.clear();

//driver.navigate().refresh();

Thread.*sleep*(3000);

// WebElement textbox1 = driver.findElement(By.xpath("//div[@class='MuiFormControl-root MuiTextField-root css-1s5tg4z']/div/input"));

textbox.sendKeys("820");

js.executeScript("window.scrollBy(0,100)", "");

WebElement textbox1 = driver.findElement(By.*xpath*("//div[@class='MuiFormControl-root MuiTextField-root css-1s5tg4z']/div/input"));

String ValueupdinTB = textbox1.getText();

System.***out***.println(textbox1.getText());

String expectedTBV="820";

**if**(ValueupdinTB.equals(expectedTBV))

{

System.***out***.println("Value is updated in the Textbox once the scroll bar is changed ");

}

**else**

{

System.***out***.println("Notable to fetch the data from the textbox element ");

}

textbox.clear();

//5.Update the Text Field:

textbox.sendKeys("560");

Thread.*sleep*(3000);

System.***out***.println("Slide bar is changed to 560");

textbox.clear();

//7.Select CPT Codes:

textbox.sendKeys("820");

WebElement CPT = driver.findElement(By.*xpath*("//p[text()='CPT-99091']"));

js.executeScript("arguments[0].scrollIntoView(true)", CPT);

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//span[text()='57']")).click();

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//span[text()='19.19']")).click();

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//span[text()='63']")).click();

WebElement actualtext = driver.findElement(By.*xpath*("//p[text()='Total Recurring Reimbursement for all Patients Per Month:']/p"));

//8.Validate Total Recurring Reimbursement:

String ActTRR = actualtext.getText();

//System.out.println(ActTRR);

//9.Verify that the header displaying Total Recurring Reimbursement for all Patients Per Month: shows the value $110700.

String expectedTRR = "110700";

System.***out***.println("Expected total recurringreimbusment is " + 110700);

**if**(ActTRR.equals(expectedTRR))

{

System.***out***.println("Both the Value's are same "+ActTRR);

}

**else**

{

System.***out***.println("Both the Value's are not same and the actual value is "+ActTRR);

}

driver.close();

}

}