**import** **static** org.testng.Assert.*expectThrows*;

**import** java.util.List;

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

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

**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.Select;

**public** **class** TariffConfiguration {

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

System.*setProperty*("webdriver.gecko.driver","C:\\Users\\Satish lanka\\Downloads\\geckodriver.exe");

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

driver.manage().timeouts().implicitlyWait(20, TimeUnit.***SECONDS***);

driver.get("https://dbdwater.com/");

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

WebElement uname= driver.findElement(By.*name*("username"));

uname.sendKeys("sysuser");

WebElement pwd= driver.findElement(By.*name*("password"));

pwd.sendKeys("Password1#");

WebElement check1=driver.findElement(By.*xpath*("/html/body/div[2]/div/form/div[5]/div/label/span"));

check1.click();

WebElement check2=driver.findElement(By.*xpath*("/html/body/div[2]/div/form/div[7]/div[1]/label/span"));

check2.click();

WebElement lgin=driver.findElement(By.*xpath*("/html/body/div[2]/div/form/div[6]/div[1]/button"));

lgin.click();

WebElement groupMan=driver.findElement(By.*xpath*("/html/body/div[4]/div[1]/div/div/ul/li[5]/a/span[1]"));

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

act.moveToElement(groupMan);

act.click();

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("/html/body/div[4]/div[1]/div/div/ul/li[5]/ul/li[6]/a")).click();

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/table/thead/tr[2]/td/div[1]/a[1]")).click();

driver.findElement(By.*id*("groupName")).click();

Select group1=**new** Select(driver.findElement(By.*id*("groupName")));

Thread.*sleep*(2000);

group1.selectByIndex(0);

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[1]/div[2]/div/div/div[1]/div[1]/div/select")).click();

Select consumer=**new** Select(driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[1]/div[2]/div/div/div[1]/div[1]/div/select")));

Thread.*sleep*(2000);

consumer.selectByIndex(3);

driver.findElement(By.*id*("waterUsageTypes")).click();

Select watertype=**new** Select(driver.findElement(By.*id*("waterUsageTypes")));

watertype.selectByIndex(1);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[1]/div[2]/div/div/div[2]/div[1]/div/div/span/button")).click();

List<WebElement> Startdate=driver.findElements(By.*xpath*("/html/body/div[6]/div[1]/table/tbody/tr[5]/td"));

**for**(WebElement ele:Startdate)

{

String date=ele.getText();

**if**(date.equalsIgnoreCase("28"))

{

ele.click();

**break**;

}

}

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[1]/div[2]/div/div/div[2]/div[2]/div/div/span/button")).click();

Thread.*sleep*(2000);

List<WebElement> Enddate=driver.findElements(By.*xpath*("/html/body/div[6]/div[1]/table/tbody/tr[5]/td"));

**for**(WebElement ele:Enddate)

{

String date=ele.getText();

**if**(date.equalsIgnoreCase("28"))

{

ele.click();

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[1]/div[2]/div/div/div[2]/div[3]/div/select")).click();

Select status=**new** Select(driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[1]/div[2]/div/div/div[2]/div[3]/div/select")));

status.selectByIndex(1);

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[2]/div[2]/div/div/div[1]/div/select")).click();

Select service=**new** Select(driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[2]/div[2]/div/div/div[1]/div/select")));

service.selectByIndex(1);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[2]/div[2]/div/div/div[2]/div/select")).click();

Select charge=**new** Select(driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[2]/div[2]/div/div/div[2]/div/select")));

charge.selectByIndex(1);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[2]/div[2]/div/div/div[3]/div/input")).sendKeys("100");

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[2]/div[2]/div/div/div[4]/div/input")).sendKeys("50000");

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[3]/div[2]/div/div/div[1]/div/select")).click();

Select basecharge=**new** Select(driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[3]/div[2]/div/div/div[1]/div/select")));

basecharge.selectByIndex(1);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[3]/div[2]/div/div/div[2]/div/select")).click();

Select connectiondiameter=**new** Select(driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[3]/div[2]/div/div/div[2]/div/select")));

connectiondiameter.selectByIndex(1);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[3]/div[2]/div/div/div[3]/div/input")).sendKeys("2000");

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[4]/div[2]/div/div/div[1]/div/select")).click();

Select sewagebill=**new** Select(driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[4]/div[2]/div/div/div[1]/div/select")));

sewagebill.selectByIndex(1);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[4]/div[2]/div/div/div[2]/div/select")).click();

Select sewagecharge=**new** Select(driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[4]/div[2]/div/div/div[2]/div/select")));

sewagecharge.selectByIndex(1);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[2]/div[4]/div[2]/div/div/div[3]/div/input")).sendKeys("10");

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/div[2]/div[2]/form/div[3]/button[1]")).click();

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/table/tbody/tr[3]/td[1]/input")).click();

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/table/tbody/tr[3]/td[2]/a/span")).click();

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/table/thead/tr/td/div[1]/a[1]")).click();

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/table/thead/tr/td/div[2]/a[1]")).click();

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/table/tbody/tr[3]/td[1]/input")).click();

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/table/tbody/tr[3]/td[2]/a/span")).click();

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/table/thead/tr/td/div[1]/a[1]")).click();

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/table/thead/tr/td/div[2]/a[2]")).click();

driver.findElement(By.*xpath*("/html/body/div[4]/div[2]/div/div/div/div/div/div/div/table/thead/tr/td/div[1]/a[2]")).click();

Thread.*sleep*(3000);

WebElement logout=driver.findElement(By.*xpath*("/html/body/div[2]/div/div[2]/ul/li[3]/a/span[3]"));

logout.click();

}

}}}