verify footer count is 4

// Verify user is able to login write assert for welcome

// Verify user is able to logout write assert for the same

**Answer** :

**package** TestNG;

**import** java.util.List;

**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;

**import** Helper.Utility;

**public** **class** SeleniumwithTestNG

{

WebDriver driver;

@Test(priority=1)

**public** **void** URL()

{

driver=**new** ChromeDriver();

driver.get("https://ineuron-courses.vercel.app/login");

}

@Test(priority=2)

**public** **void** title()

{

String title=driver.getTitle();

Assert.*assertTrue*(title.contains("Courses"));

}

@Test(priority=3)

**public** **void** URLAddress()

{

String url=driver.getCurrentUrl();

Assert.*assertTrue*(url.contains("vercel"));

}

@Test(priority=7)

**public** **void** quit()

{

driver.quit();

}

@Test(priority=4)

**public** **void** footercount()

{

Utility.*waitforseconds*(5);

List<WebElement> emnt=driver.findElements(By.*xpath*("//img"));

**int** count=emnt.size();

Assert.*assertEquals*(4, 4);

}

@Test(priority=5)

**public** **void** login()

{

driver.findElement(By.*xpath*("//input[@id='email1']")).sendKeys("ineuron@ineuron.ai");

driver.findElement(By.*xpath*("//input[@id='password1']")).sendKeys("ineuron");

driver.findElement(By.*xpath*("//button[text()='Sign in']")).click();

String text=driver.findElement(By.*xpath*("//h1[.='iNeuron Courses']")).getText();

Assert.*assertTrue*(text.contains("Neuron"));

}

@Test(priority=6)

**public** **void** logout()

{

Utility.*waitforseconds*(5);

driver.findElement(By.*xpath*("//button[text()='Sign out']")).click();

Utility.*waitforseconds*(5);

String text=driver.findElement(By.*xpath*("//h2[@class='header']")).getText();

Assert.*assertTrue*(text.contains("IN"));

}

}