URL=https://kite.zerodha.com/
UN=ELR321
PWD=Dhana1111
PIN=982278

```java
package KiteBase;

import java.io.FileInputStream;
import java.io.FileNotFoundException;
import java.io.IOException;
import java.time.Duration;
import java.util.Properties;

import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.chrome.ChromeOptions;
import org.testng.Reporter;

import KiteUtility.UtilityProp;

public class BaseNew
{
        protected WebDriver driver;
        public void openBrowser() throws IOException  {
                ChromeOptions opt= new ChromeOptions();
                opt.addArguments("--disable-notifications");
                //opt.addArguments("incognito");
                driver= new ChromeDriver(opt);
                driver.manage().window().maximize();
                driver.get(UtilityProp.getDataFromPropertyFile("URL"));
                Reporter.log("Launching browser",true);
                driver.manage().timeouts().implicitlyWait(Duration.ofMillis(1000));

        }

}
```

```java
package KiteUtility;

import java.io.File;
import java.io.FileInputStream;
import java.io.FileNotFoundException;
import java.io.IOException;
```

```java
import java.util.Properties;

import org.openqa.selenium.OutputType;
import org.openqa.selenium.TakesScreenshot;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.io.FileHandler;

public class UtilityProp
{

        public static void captureScreenshot(WebDriver driver, String TCID) throws
IOException
        {

                File src = ((TakesScreenshot)driver).getScreenshotAs(OutputType.FILE);
                File dest= new File("D:\\Velocity\\Java Class\\26th March
B\\Screenshot\\MyScreenshot"+TCID+".png");
                FileHandler.copy(src, dest);

        }


        public static String getDataFromPropertyFile(String key) throws IOException
        {

                Properties prop= new Properties();// created object of properties
                FileInputStream myfile= new
FileInputStream("C:\\Users\\yogendra\\eclipse-workspace\\26thMarch-B
Selenium\\myProperties.properties");
                prop.load(myfile);
                String value = prop.getProperty(key);
                return value;


        }

}
```

```java
package KiteTest;


import java.io.IOException;

import java.time.Duration;
```

```java
import org.apache.poi.EncryptedDocumentException;

import org.testng.Assert;

import org.testng.annotations.AfterClass;

import org.testng.annotations.AfterMethod;

import org.testng.annotations.BeforeClass;

import org.testng.annotations.BeforeMethod;

import org.testng.annotations.Test;


import KiteBase.Base;

import KitePOMnew.KiteHomePage;

import KitePOMnew.KiteLoginPage;

import KitePOMnew.KitePinPage;

import KiteUtility.Utility;

import KiteUtility.UtilityProp;


public class ValidateKiteUserIDUingProperty extends Base {


        KiteHomePage home;

        KiteLoginPage login;

        KitePinPage pin;

        String TCID="555";

        @BeforeClass

        public void launchBrowser()

        {

                openBrowser();

                login= new KiteLoginPage(driver);

                pin= new KitePinPage(driver);
```

```java
        home= new KiteHomePage(driver);

    }


    @BeforeMethod
    public void loginToKiteApp() throws EncryptedDocumentException, IOException
    {
        login.sendUserName(UtilityProp.getDataFromPropertyFile("UN"));
        login.sendPassword(UtilityProp.getDataFromPropertyFile("PWD"));
        login.clickOnLoginButton();


        pin.sendPin(UtilityProp.getDataFromPropertyFile("PIN"));
        pin.clickOnContinueButton();


    }


    @Test
    public void validateUserID() throws EncryptedDocumentException, IOException
    {
        Assert.assertEquals(home.getActualUserName(),
UtilityProp.getDataFromPropertyFile("UN"));
        Utility.captureScreenshot(driver, TCID);


    }


    @AfterMethod
    public void logOutFromKite() throws InterruptedException
    {
        home.logOut();
```

```java
        }


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


}
```