import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrom.ChromeDriver;

Public static void main(String[]args){

System.setProperty(“"webdriver.chrome.driver", "E:/loopsautomation/src/main/resources/chromedriver.exe");

WebDriver driver = new ChromeDriver();

Driver.get(<http://automationexcercise.com>);

WebElement homePageElement = driver.findElement(By.xpath("//\*[text()='Home Page Element']"));

If(homePageElement.isDisplayed()){

System.out.println(“Home page is visible”);

}

Else

{

System.out.println(“Home page is not visible”);

}

WebElement signupLoginButton = driver.findElement(By.xpath("//button[contains(text(),'Signup / Login')]"));

signupLoginButton.click();

WebElement loginToAccount = driver.findElement(By.xpath(“//\*[contain(text(),’Login to your account’)]”));

If (loginToAccount.isDisplayed()){

System.out.println(“Login to your account is visible”);

}

Else{

System.out.println(“Login to your account is not visible”);

}

WebElement emailField = driver.findElement([Vinitbmhetre@gmail.com](mailto:Vinitbmhetre@gmail.com));

emailField.sendkeys(“[Vinitbmhetre@gmail.com](mailto:Vinitbmhetre@gmail.com)”);

WebElement passwordField = driver.findElement(By.id(“Rohit@345”));

passwordField.sendkeys(“Rohit@345”);

WebElement loginButton = driver.findElement(By.xpath("//button[contains(text(),'Login')]"));

loginButton.click();

WebElement loggedInText = driver.findElement(By.xpath("//\*[contains(text(),'Logged in as username')]"));

if (loggedInText.isDisplayed()) {

System.out.println("'Logged in as username' is visible");

} else {

System.out.println("'Logged in as username' is not visible");

}

WebElement logoutButton = driver.findElement(By.xpath("//button[contains(text(),'Logout')]"));

logoutButton.click();

WebElement loginPage = driver.findElement(By.xpath("//\*[contains(text(),'Login to your account')]"));

if (loginPage.isDisplayed()) {

System.out.println("User is navigated to login page after logout");

} else {

System.out.println("User is not navigated to login page after logout");

} driver.quit();

}

}