|  |
| --- |
| import org.openqa.selenium.By; |
|  |  |  | import org.openqa.selenium.WebDriver; |
|  |  |  | import org.openqa.selenium.WebElement; |
|  |  |  | import org.openqa.selenium.chrome.ChromeDriver; |
|  |  |  | import org.openqa.selenium.support.ui.Select; |
|  |  |  | import org.testng.Assert; |
|  |  |  | import org.testng.annotations.AfterClass; |
|  |  |  | import org.testng.annotations.BeforeClass; |
|  |  |  | import org.testng.annotations.Test; |
|  |  |  |  |
|  |  |  | public class NewTest { |
|  |  |  |  |
|  |  |  | WebDriver driver; |
|  |  |  |  |
|  |  |  |  |
|  |  |  | @Test(priority=1) |
|  |  |  | public void menu() { |
|  |  |  | driver.get("http://localhost:8080/httpsessionlogin/"); |
|  |  |  |  |
|  |  |  | WebElement button = driver.findElement(By.linkText("Login")); |
|  |  |  | button.click(); |
|  |  |  | try { |
|  |  |  | Thread.sleep(3000); |
|  |  |  | }catch(Exception e){ |
|  |  |  |  |
|  |  |  | } |
|  |  |  | } |
|  |  |  |  |
|  |  |  | @Test(priority=2) |
|  |  |  | public void login() { |
|  |  |  |  |
|  |  |  | try { |
|  |  |  | Thread.sleep(3000); |
|  |  |  | }catch(Exception e){ |
|  |  |  |  |
|  |  |  | } |
|  |  |  |  |
|  |  |  | WebElement name = driver.findElement(By.name("name")); |
|  |  |  | name.sendKeys("XYZ"); |
|  |  |  | WebElement password = driver.findElement(By.name("password")); |
|  |  |  | password.sendKeys("admin123"); |
|  |  |  | WebElement button = driver.findElement(By.cssSelector("input[type='submit']")); |
|  |  |  | button.click(); |
|  |  |  |  |
|  |  |  | try { |
|  |  |  | Thread.sleep(3000); |
|  |  |  | }catch(Exception e){ |
|  |  |  |  |
|  |  |  | } |
|  |  |  |  |
|  |  |  | String url = driver.getPageSource(); |
|  |  |  | System.out.println(url.contains("Welcome,")); |
|  |  |  | /// Assert.assertEquals(url.contains("Welcome,"), "true"); |
|  |  |  | Assert.assertTrue(url.contains("Welcome,")); |
|  |  |  |  |
|  |  |  | try { |
|  |  |  | Thread.sleep(3000); |
|  |  |  | }catch(Exception e){ |
|  |  |  |  |
|  |  |  | } |
|  |  |  |  |
|  |  |  |  |
|  |  |  | } |
|  |  |  |  |
|  |  |  | @Test(priority=3) |
|  |  |  | public void logout() { |
|  |  |  |  |
|  |  |  | WebElement button = driver.findElement(By.linkText("Logout")); |
|  |  |  | button.click(); |
|  |  |  |  |
|  |  |  | //String url = driver.getCurrentUrl(); |
|  |  |  | //Assert.assertEquals(url, "LogoutServlet"); |
|  |  |  |  |
|  |  |  | String url = driver.getPageSource(); |
|  |  |  | Assert.assertTrue(url.contains("You are successfully logged out!")); |
|  |  |  |  |
|  |  |  | } |
|  |  |  |  |
|  |  |  | @BeforeClass |
|  |  |  | public void beforeClass() { |
|  |  |  |  |
|  |  |  | System.setProperty("webdriver.chrome.driver","C:\\Users\\dac\\Videos\\chromedriver\\chromedriver.exe"); |
|  |  |  | driver = new ChromeDriver(); |
|  |  |  | System.out.println("init driver"); |
|  |  |  | } |
|  |  |  |  |
|  |  |  | @AfterClass |
|  |  |  | public void afterClass() { |
|  |  |  |  |
|  |  |  | System.out.println("Give me full marks"); |
|  |  |  | } |
|  |  |  |  |
|  |  |  | } |