| Class Name | Function Code | Return Value |
|---|---|---|
| HomePage | ```log.info("Open site");```<br>```driver.get("https://demo.nopcommerce.com/");``` | HomePage |
| MenusPage | ```log.info("Click 'Log in' menu-link");```<br>```driver.findElement(By.linkText("Log in")).click();``` | LoginPage |
| LoginPage | ```log.info("Ensure the 'Login' page was opened successfully");```<br>```driver.findElement(By.className("returning-wrapper"));``` | LoginPage |
| LoginPage | ```log.info("Click 'Register' button");```<br>```driver.findElement(By.linkText("Register")).click();``` | RegisterPage |
| RegisterPage | ```log.info("Ensure the 'Register' page was opened successfully");```<br>```driver.findElement(By.id("gender-male"));``` | RegisterPage |
| RegisterPage | ```log.info("Type into 'First name' textbox the value '" + firstName + "'");```<br>```driver.findElement(By.id("FirstName")).sendKeys(firstName);``` | RegisterPage |
| RegisterPage | ```log.info("Type into 'Last name' textbox the value '" + lastName + "'");```<br>```driver.findElement(By.id("LastName")).sendKeys(lastName);``` | RegisterPage |
| RegisterPage | ```log.info("Type into 'Email' textbox the value '" + email + "'");```<br>```driver.findElement(By.id("Email")).sendKeys(email);``` | RegisterPage |
| RegisterPage | ```log.info("Type into 'Password' textbox the value '" + password + "'");```<br>```driver.findElement(By.id("Password")).sendKeys(password);``` | RegisterPage |
| RegisterPage | ```log.info("Type into 'Confirm password' textbox the value '" + confirmPassword + "'");```<br>```driver.findElement(By.id("ConfirmPassword")).sendKeys(confirmPassword);``` | RegisterPage |
| RegisterPage | ```log.info("Click 'REGISTER' button");```<br>```driver.findElement(By.id("register-button")).click();``` | RegistrationSuccessPage |
| RegistrationSuccessPage | ```log.info("Ensure the registration was completed successfully");```<br>```String actualTextRegistration = driver.findElement(By.className("result")).getText();```<br>```Assert.assertTrue(actualTextRegistration.contains(REGISTRATION_COMPLETED), "Expected value to contain: '" + REGISTRATION_COMPLETED + "', but actual is '" + actualTextRegistration + "'");``` | RegistrationSuccessPage |
| RegistrationSuccessPage | ```log.info("Click 'Continue' button");```<br>```driver.findElement(By.xpath("//a[contains(text(), 'Continue')]")).click();``` | HomePage |
| HomePage | ```log.info("Ensure back to main page successfully");```<br>```driver.findElement(By.className("product-grid"));``` | HomePage |
| MenusPage | ```log.info("Click 'Log out' menu-link");```<br>```driver.findElement(By.linkText("Log out")).click();``` | MenusPage |
| MenusPage | ```log.info("Ensure the 'Log in' menu-link appears above");```<br>```driver.findElement(By.linkText("Log in"));``` | MenusPage |