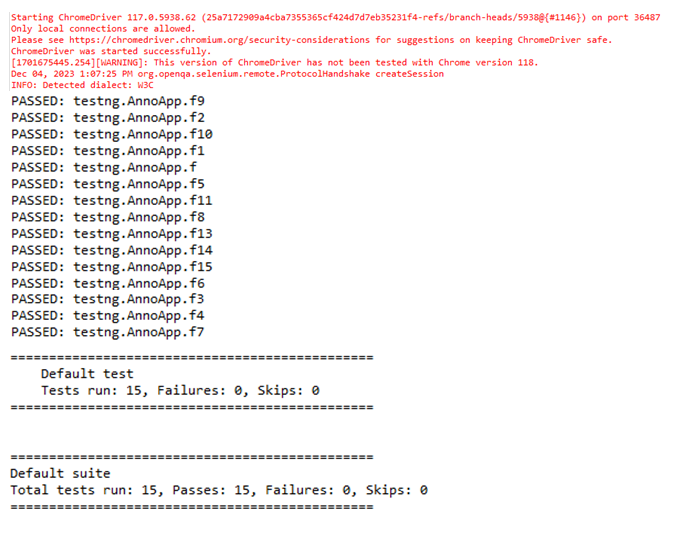
**Demonstrate the implementation of various annotations available in TestNG on a website.**

**Code:**

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| package testng;  import org.testng.annotations.Test;  import org.testng.annotations.BeforeMethod;  import org.testng.annotations.AfterMethod;  import org.testng.annotations.BeforeClass;  import java.util.concurrent.TimeUnit;  import org.openqa.selenium.By;  import org.openqa.selenium.WebDriver;  import org.openqa.selenium.chrome.ChromeDriver;  import org.openqa.selenium.support.ui.Select;  import org.testng.annotations.AfterClass;  import org.testng.annotations.BeforeTest;  import org.testng.annotations.AfterTest;  import org.testng.annotations.BeforeSuite;  import org.testng.annotations.AfterSuite;  public class AnnoApp {  WebDriver wd;  @Test(priority =0)  public void f() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  wd.findElement(By.id("react-burger-menu-btn")).click();  wd.findElement(By.xpath("//\*[@id=\"react-burger-cross-btn\"]")).click();  }  @Test(priority =1)  public void f1() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  Select s = new Select(wd.findElement(By.className("product\_sort\_container")));  s.selectByIndex(1);  }  @Test(priority =2)  public void f2() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  Select s = new Select(wd.findElement(By.className("product\_sort\_container")));  s.selectByIndex(2);  }  @Test(priority =3)  public void f3() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  Select s = new Select(wd.findElement(By.className("product\_sort\_container")));  s.selectByIndex(3);  }  @Test(priority =4)  public void f4() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  wd.findElement(By.xpath("//\*[@id=\"item\_5\_title\_link\"]/div")).click();  wd.findElement(By.id("back-to-products")).click();  }  @Test(priority =5)  public void f5() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  wd.findElement(By.xpath("//\*[@id=\"item\_4\_title\_link\"]/div")).click();  wd.findElement(By.id("back-to-products")).click();  }  @Test(priority =6)  public void f6() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  wd.findElement(By.xpath("//\*[@id=\"item\_0\_title\_link\"]/div")).click();  wd.findElement(By.id("back-to-products")).click();  }  @Test(priority =7)  public void f7() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  wd.findElement(By.xpath("//\*[@id=\"item\_1\_title\_link\"]/div")).click();  wd.findElement(By.id("back-to-products")).click();  }  @Test(priority =8)  public void f8() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  wd.findElement(By.xpath("//\*[@id=\"item\_2\_title\_link\"]/div")).click();  wd.findElement(By.id("back-to-products")).click();  }  @Test(priority =9)  public void f9() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  wd.findElement(By.xpath("//\*[@id=\"item\_3\_title\_link\"]/div")).click();  wd.findElement(By.id("back-to-products")).click();  }  @Test(priority =10)  public void f10() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  wd.findElement(By.id("add-to-cart-sauce-labs-backpack")).click();  wd.findElement(By.id("remove-sauce-labs-backpack")).click();  }  @Test(priority =11)  public void f11() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  wd.findElement(By.id("add-to-cart-sauce-labs-bike-light")).click();  wd.findElement(By.className("shopping\_cart\_link")).click();  wd.findElement(By.id("remove-sauce-labs-bike-light")).click();  wd.findElement(By.id("continue-shopping")).click();  }  @Test(priority =12)  public void f13() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  wd.findElement(By.id("add-to-cart-sauce-labs-bike-light")).click();  wd.findElement(By.className("shopping\_cart\_link")).click();  wd.findElement(By.xpath("//\*[@id=\"checkout\"]")).click();  wd.findElement(By.id("cancel")).click();  }  @Test(priority =13)  public void f14() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  wd.findElement(By.xpath("//\*[@id=\"checkout\"]")).click();  wd.findElement(By.id("first-name")).sendKeys("Hrishikesh");  wd.findElement(By.id("last-name")).sendKeys("Shinde");  wd.findElement(By.id("postal-code")).sendKeys("400708");  wd.findElement(By.id("continue")).click();  }  @Test(priority =14)  public void f15() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  wd.findElement(By.id("finish")).click();  wd.findElement(By.id("back-to-products")).click();  }  @BeforeMethod  public void beforeMethod() {  }  @AfterMethod  public void afterMethod() {  }  @BeforeClass  public void beforeClass() {  wd.get("http://saucedemo.com");  wd.findElement(By.xpath("/html/body/div/div/div[2]/div[1]/div/div/form/div[1]/input")).sendKeys("standard\_user");  wd.findElement(By.xpath("//\*[@id=\"password\"]")).sendKeys("secret\_sauce");  wd.findElement(By.xpath("//\*[@id=\"login-button\"]")).click();  }  @AfterClass  public void afterClass() {  wd.manage().timeouts().implicitlyWait(15,TimeUnit.SECONDS);  wd.findElement(By.id("react-burger-menu-btn")).click();  wd.findElement(By.linkText("Logout")).click();  }  @BeforeTest  public void beforeTest() {  }  @AfterTest  public void afterTest() {  }  @BeforeSuite  public void beforeSuite() {  System.setProperty("webdriver.chrome.driver","E:\\Chrome Driver- Selenium\\117.0.5938.63\\chromedriver.exe" );  wd = new ChromeDriver();  }  @AfterSuite  public void afterSuite() {  }  } |

**Output:**

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