

Step Definition

BuyMobilePhoneSteps.java

```
package in.Amazon.TestSteps;

import java.util.ArrayList;
import org.testng.Assert;
import io.cucumber.java.en.Given;
import io.cucumber.java.en.Then;
import io.cucumber.java.en.When;

public class BuyMobilePhoneSteps extends Driver {

    @Given("a user is on the landing page of Amazon")
    public void a_user_is_on_the_landing_page_of_amazon() {

    }

    @When("he clicks on Mobiles in the navigation bar")
    public void he_clicks_on_mobiles_in_the_navigation_bar() {
        LandingPage.clickMobiles();
    }

    @When("he hovers the pointer over Mobiles & Accessories")
    public void he_hovers_the_pointer_over_mobiles_accessories() {
        allMobileBrands.hoverOverMobilesAndAccessories();
    }

    @When("he clicks on Apple in the sub-menu")
    public void he_clicks_on_apple_in_the_sub_menu() {
        allMobileBrands.clickApple();
    }

    @When("he clicks on the second available phone")
    public void he_clicks_on_the_second_available_phone() throws
    InterruptedException {
        applePhones.clickSecondMobile();
    }

    @When("he switches focus on the new tab")
    public void he_switches_focus_on_the_new_tab() {
        ArrayList<String> tabs = new
    ArrayList<>(driver.getWindowHandles());
        driver.switchTo().window(tabs.get(1));
    }

    @When("he clicks on Buy Now button")
    public void he_clicks_on_buy_now_button() {
        buyPhone.clickBuyNowBtn();
    }

    @Then("he must be able to purchase the mobile phone successfully.")
    public void
    he_must_be_able_to_purchase_the_mobile_phone_successfully() {
```

```
String expectedText = "Sign in";
String actualText = signIn.getSignInText();
Assert.assertEquals(actualText, expectedText);
    }
}
```