

# Scenario Outline In Cucumber



# Feature File

```
1 Feature: Search Functionality
2
3   Scenario Outline: Searching for products
4     Given the user is on the search page
5     When the user searches for "<product>"
6     Then search results should contain "<result>"
7
8     Examples:
9       | product      | result                |
10      | Laptop       | acer laptop          |
11      | Mouse        | logitech mouse       |
12      | Keyboard     | logitech keyboard    |
13
```

**<product>** and **<result>** placeholders in the scenario outline are **replaced** with **Examples table**. The scenario outline will be **executed three** times with the provided **data sets**.

Swipe



# Step Definition File

```
1 public class SearchSteps {
2
3     @Given("the user is on the search page")
4     public void userIsOnSearchPage() {
5         System.out.println("User is on the search page");
6     }
7
8     @When("the user searches for {string}")
9     public void userSearchesForProduct(String product) {
10        System.out.println("User searches for: " + product);
11    }
12
13    @Then("search results should contain {string}")
14    public void searchResultsShouldContainResult(String result) {
15        System.out.println("Search results contain: " + result);
16    }
17}
18
```

**{string}** placeholders in the **step definitions** are **replaced** with the corresponding values from the **feature file** during execution.

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