import io.cucumber.java.en.\*;

import static org.junit.Assert.\*;

public class ProductSteps {

private ProductService productService; // Assume a service class for product management

private Product product;

@Given("the product {string} exists with the following details:")

public void the\_product\_exists\_with\_the\_following\_details(String productName, DataTable dataTable) {

// Create the product based on the dataTable and store it

// Example: productService.createProduct(new Product(...));

}

@When("I update the product {string} with the following details:")

public void i\_update\_the\_product\_with\_the\_following\_details(String productName, DataTable dataTable) {

// Extract data from dataTable and update the product

// Example: productService.updateProduct(productName, updatedProduct);

}

@Then("the product {string} should be updated with the following details:")

public void the\_product\_should\_be\_updated\_with\_the\_following\_details(String productName, DataTable dataTable) {

// Verify that the product's details match the expected values in dataTable

}

@Then("I should see an error message {string}.")

public void i\_should\_see\_an\_error\_message(String errorMessage) {

// Verify that the error message is shown

}

}