### **BDD Scenarios**

# Scenario 1: Successful Registration

Feature: Page Registration

As a visitor

I want to be able to register on the website

So that I can vote for a sport car

Scenario: Successful registration with valid credentials

Given I am a visitor on the registration page

When I enter a valid username

And I enter a valid password with at least 8 characters

And I submit the registration form

Then I should see a success message confirming the registration

#### Scenario 2: Password Validation

Feature: Page Registration

As a visitor

I want to be able to register on the website

So that I can vote for a sport car

Scenario: Password validation during registration

Given I am a visitor on the registration page

When I enter a valid username

And I enter a password with less than 8 characters

And I submit the registration form

Then I should see an error message indicating the password requirements

Scenario: Password validation during registration (Missing Uppercase)

Given I am a visitor on the registration page

When I enter a valid username

And I enter a password with 8 characters, but without an uppercase letter

And I submit the registration form

Then I should see an error message indicating the password requirements

Scenario: Password validation during registration (Missing Lowercase)

Given I am a visitor on the registration page

When I enter a valid username

And I enter a password with 8 characters, but without a lowercase letter And I submit the registration form

Then I should see an error message indicating the password requirements

Scenario: Password validation during registration (Missing Special Character)

Given I am a visitor on the registration page

When I enter a valid username

And I enter a password with 8 characters, but without a special character

And I submit the registration form

Then I should see an error message indicating the password requirements

# **Scenario 3: Duplicate Registration Prevention**

Feature: Page Registration

As a visitor

I want to be able to register on the website

So that I can vote for a sport car

Scenario: Prevent duplicate registration

Given I am a visitor on the registration page

And I have previously registered with the same username

When I enter the same username

And I enter a valid password

And I submit the registration form

Then I should see an error message indicating that I am already registered

## **Scenario 4: Invalid Username Registration**

Feature: Page Registration

As a visitor

I want to be able to register on the website

So that I can vote for a sport car

Scenario: Invalid username during registration

Given I am a visitor on the registration page

When I enter an invalid username (e.g., containing special characters or spaces)

And I enter a valid password

And I submit the registration form

Then I should see an error message indicating that the username is invalid

# **Scenario 5: Failed Login with wrong credentials**

Feature: Page Registration

As a visitor

I want to be able to login on the website

So that I can vote for a sport car

Scenario: Failed login with incorrect credentials

Given I am a visitor on the login page

When I enter a valid username And I enter a wrong password

And I click on the login

Then I should see an error message indicating that the login failed