

# Test case design techniques

## Theme description

Write test case name and test case summaries for the requirements defined in the Requirements chapter. Group the test cases for each requirement.

Apply the correct test case design techniques while also using the positive/negative classification learned in Course 3.

Test cases will be raised using the Zephyr tool presented in Course 4.

## What you'll learn

- ❖ Understand the approach used to apply test case design techniques
- ❖ Understand the test case granularity required to cover requirements
- ❖ Mix different test case design techniques to ensure optimal coverage

## Requirements

- ❖ High school and college must be completed in the Education field
- ❖ Only people with medium or high English knowledge can create account
- ❖ Only people older than 7 years old can create accounts
- ❖ The minimum password length must be 8 characters
- ❖ You can advance to the registration form only after you tick both checkboxes from the Terms and Conditions page
- ❖ The name field must have maximum 20 characters
- ❖ The phone number field must have maximum 10 characters and should accept only numbers
- ❖ You can submit the form only when all fields are completed correctly. The submit button is grayed out until then
- ❖ The remaining places left in the "Perioada de Cursuri" dropdown is updated after each successful registration