Functional & non-functional testing

Theme description

Write functional test case name and test case summaries for a registration form (e.g. create account form, job application form, ticket purchase form). Use the best practices covered in course 3 for test case name & summary.

You will need to cover both positive & negative tests.

Use any available tool to capture the test cases (e.g. Word, Excel, Notepad)

What you'll learn

- ❖ Understand the approach for positive and negative test cases
- ❖ Become familiar with best practices required when preparing test case names and summaries
- ❖ Understand how to approach coverage by choosing the test case granularity (what functionality to cover)

Best practices

- ❖ Test case name should clearly identify the test scope (what do we test with that test case)
- ❖ Test case summary should detail how we are planning to cover the functionality identified in the test case name.
- ❖ Use **Verify** and **Validate** as keywords in the summary chapter
- ❖ Select the appropriate granularity for test case (e.g. One test for a positive scenario, one for a negative one; do not combine both in one test case).

Example:
1. Test case name: Name field length check – Positive scenario
2. Test case summary: The test case will validate that the user can input 10 characters in the Name field.