

TEST CASE WRITING TIPS

- Use the **"Present Simple"** tense.
 - o Don't use "can/should/may" modal verbs
Given User logged in ✓
Given user should be able to login ✗
Then User sees the dashboard button. ✓
Then User should see the dashboard button. ✗
- Use **GHERKIN SYNTAX** in your test cases and Pre-conditions
 - POSITIVE SCENARIO**
 - o **Given** User logs into the platform — Pre-condition
 - o **When** user clicks "Module" option — Action
And
 - o **Then** User sees the "The module" — Assertion
 - NEGATIVE SCENARIO**
 - o **Given** User logs into the platform
 - o **When** User logs in with "Password" and "username"
 - o **And** User fills out the field with the data
 - o **Then** User sees "Please fill out the field with valid data" error message
 - o Then User **does not see** the link. ✓
 - o **Then User do not see the link.** ✗
- **Actions/steps should not be too long**
 - o When User clicks the button and selects the field and fills it with the information.
 - o When User clicks "the button"
 - o And User selects "the field"
 - o And User fills out it with the information
- **Test steps should include the Test data you use**
 - `When User types department name "Marketing"`
`And user enter a message "Test"`
- **Avoid duplication**
 - o Avoid writing similar step definitions
 - o You can handle behaviors, like validating a web page, clicking a button, etc., the same way
 - `Given user logs in as "<userType>"`
 - `And user clicks "Message" in activity stream`
 - `And user clicks Send button`
 - o This helps in a number of ways:

- Increased maintainability.
- Increased scalability with reusable steps.
- More understandable tests.