# **The test cases in Ghreikin language**

## GUI test cases:

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| Feature: Collection Module Functionality  Background:  Given Metabase is installed and running  Scenario: Data Page Opens When "Add Data" is Clicked  When I click on "Collection"  And I click on "Add Data"  Then the data page opens as expected  Scenario: Error Message Displayed When Trying to Add Data with No Input  When I click on "Collection"  And I click on "Add Data"  And I attempt to add data with no input  Then an error message is displayed  Scenario: Personal Dashboard is Successfully Added to "Personal Collection"  When I click on "Collection"  And I select "Personal Collection"  And I add a personal dashboard  Then the dashboard is added without errors  Scenario: Error Message Displayed When Trying to Add a Personal Dashboard with No Name  When I click on "Collection"  And I select "Personal Collection"  And I attempt to add a personal dashboard without providing a name  Then an error message prompts for a dashboard name  Scenario: Maximum Allowed Data Can Be Added Without Errors  When I click on "Collection"  And I click on "Add Data"  And I add the maximum allowed data  Then the data is added successfully |

## Web APIs test cases:

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| Feature: User Management API  Background:  Given a user exists  Scenario: Successfully create a new user in the system  Given valid user data  When a POST request is sent to /api/users  Then the user is created successfully  Scenario: Successfully retrieve user details by ID  When a GET request is sent to /api/users/{user\_id}  Then user details are successfully retrieved  Scenario: Successfully update user information  Given updated user data  When a PUT request is sent to /api/users/{user\_id}  Then user information is successfully updated  Scenario: Successfully delete a user from the system  When a DELETE request is sent to /api/users/{user\_id}  Then the user is deleted successfully  Scenario: Handle invalid data when creating a user  Given invalid user data  When a POST request is sent to /api/users  Then an error is returned |