Beverage Booker

Testing Manifest

Cafe Staff App

Use-Case	Test Type	Test Name	Test Results	Tester
View Active Order	Postman Tests	Test Case 1 - isStaffLoggedInWithStaffIDFieldEmpty	The **Local Server** test results are located here. The **Web Server** test results are located here.	Benn Curby
		Test Case 2 - isStaffLoggedInWithInvalidStaffID		Benn Curby
		Test Case 3 - isStaffLoggedInWithValidStaffID		Benn Curby
		Test Case 4 - isActiveOrdersListRetrievedFromServer		Benn Curby
		Test Case 5 - isOrderItemsRetrievedFromServer		Benn Curby
	Android Instrumented Tests	Test Case 6 - staffLogin_InvalidData	The results for these tests are located here.	Benn Curby
		Test Case 7 - staffLogin_SuccessfulLogin		Benn Curby
		Test Case 8 - viewActiveOrder_CheckFields		Benn Curby
		Test Case 9 - viewCartItems_CheckFields_CheckItems		Benn Curby

Use-Case	Test Type	Test Results	Testers
View Active Order	FATs	Please find our FAT document for the cafe staff app use-case testing here	Benn Curby Jake Durnford Emily Carter Jacob Kennedy

Use-Case: View Active Order

Postman Tests:

Overview:
The following Postman tests are part of a testing collection for View Active Order.
They were first tested against our local server, and then again against the web server once the API was launched.

The **Local Server** test results are located here.
The **Web Server** test results are located here.

Test Case 1 - isStaffLoggedInWithStaffIDFieldEmpty:

Tester: Benn Curby

Description:
The test tries to log in a staff member, but with the 'staffID' field empty.

Pre-conditions:
1. The staffID field is empty
2. The connection to the server is stable.

Post-conditions:
1. Staff member is not logged in
2. 422 response code from the server
3. Error status is true
4. Return message is correct from server

Data required:
StaffID:

Test Case 2 - isStaffLoggedInWithInvalidStaffID:

Tester: Benn Curby

Description:
The test tries to log in a staff member, but with the 'staffID' field being invalid.

Pre-conditions:
1. The staffID field is invalid.
2. The staffID is not registered in the database.
2. The connection to the server is stable.

Post-conditions:
1. Staff member is not logged in
2. 200 response code from the server
3. Error status is true
4. Return message is correct from server

Data required:
StaffID: 0004

Test Case 3 - isStaffLoggedInWithValidStaffID:

Tester: Benn Curby

Description:
The test tries to log in a staff member with a valid staffID.

Pre-conditions:
1. The staffID field is valid.
2. The staffID is registered in the database.
2. The connection to the server is stable.

Post-conditions:
1. Staff member is logged in
2. 202 response code from the server
3. Error status is false
4. Return message is correct from server

Data required:
StaffID: 0001

Test Case 4 - isActiveOrdersListRetrievedFromServer:

Tester: Benn Curby

Description:
The test tries to retrieve the active orders list from the server.

Pre-conditions:
1. There is at least one active order in the database.
2. The connection to the server is stable.

Post-conditions:
1. 200 response code from the server
2. Response body containing orders

Data required:
No data required.

Test Case 5 - isOrderItemsRetrievedFromServer:

Tester: Benn Curby

Description:
The test tries to retrieve the items for an individual order from the server.

Pre-conditions:
1. There is at least one active order in the database.
2. The connection to the server is stable.

Post-conditions:
1. 200 response code from the server
2. Response body containing order items

Data required:
cartID: 32

Android Instrumented Tests:

Overview:
The following Instrumented Android tests are part of a testing java file.
The results for these tests are located here.

Test Case 6 - staffLogin_InvalidData:

Tester: Benn Curby

Description:
The test checks that staff are not logged in with invalid Staff ID's.

Pre-conditions: .
1. Android Studio emulator is open with the app.

Post-conditions:
1. The staff member is not logged in..

Data required:
No input data required.

Test Case 7 - staffLogin_SuccessfulLogin:

Tester: Benn Curby

Description:
The test tries to log in a staff member with a valid Staff ID.

Pre-conditions:
1. The staff member already exists in the database.
2. The staff ID is valid.
3. The connection to the server is stable.

Post-conditions:
1. Staff member is logged in.

Data required:
no input data required.

Test Case 8 - viewActiveOrder_CheckFields:

Tester: Benn Curby

Description:
The test verifies that the fields for the View Active Order UI are displaying correctly.

Pre-conditions:
1. The cafe staff app is open on the Android emulator.

Post-conditions:
1. Views are found to be present if the test passes.

Data required:
no input data required.

Test Case 9 - viewCartItems_CheckFields_CheckItems:

Tester: Benn Curby

Description:
The test checks the views in the order items activity are displaying correctly, and that the item for that order is present.

Pre-conditions:
1. Item exists in order.
2. The connection to the server is stable.

Post-conditions:
1. Views are found to be present if the test passes.
3. Order item is found to be present.

Data required:
no input data required.