UAT Document

Construction Iteration 4

Version Control

Version #	Date	Author	Description
1.0	05/09/2020	Benn Curby	Initial Version

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Scenario 1: Fill Cart/Empty Cart (Inventory)

Scenario Description

- The intent of the Fill Cart/Empty Cart (Inventory) test scenario is to test the normal and alternate flows of a registered user using the shopping cart and interacting with the inventory system.

Test Scripts

The following scripts will cover this scenario:

- 1.1 Fill Cart/Empty Cart (Inventory) - User Adds a Food Item to Cart
- 1.2 Fill Cart/Empty Cart (Inventory) - User Adds a Drink Item to Cart
- 1.3 Fill Cart/Empty Cart (Inventory) - User Tries to Add Sold Out Food Item to Cart
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- 1.5 Fill Cart/Empty Cart (Inventory) - User Deletes a Single Drink Item From Cart
- 1.6 Fill Cart/Empty Cart (Inventory) - User Empties Entire Cart

Use Cases

- Fill Cart
- Empty Cart

Test Components/Requirements

This test scenario covers the following high-level test requirements (see scripts below for specific requirements covered by each test script):

- Reliability
- Shopping cart interactions
- Fill Cart
- Empty Cart

Script 1.1 Fill Cart/Empty Cart (Inventory) - User Adds a Food Item to Cart

Script Description

- The user will open the customer application on the Android Studio emulator
- The user will log in
- The user will add a food item to cart
- The user will view their cart
- Expected result: Item will appear in the user cart. Inventory value in the database will decrease by the quantity of the item added.

Testing Requirements

This test script covers the following specific testing requirements:

- Reliability
- Shopping cart interactions
- Fill Cart

Setup

- The user has opened the customer app on the Android Studio emulator
- The user is on the ‘viewOrder’ branch for the Customer App
- The connection to the database web server is stable and the database is online
- The user is already registered
- The user is logged in
- The user is on the ‘Browse Menu (Food) screen

Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	User clicks 'Add to Cart' on a food item	App moves to the AddToCartActivity screen and displays the menu options	Pass
2	User selects options and quantity then clicks 'Add to Cart'	App displays "Item added to cart" message and move to the Browse Menu screen	Pass
3	User clicks 'Cart' button from the menu bar	App moves to the Cart screen. The item is displayed in the cart.	Pass

Test Execution

Date/Time	Tester	Test Phase	Status
6/09/20 2:24 pm	Benn Curby	IOCM	Passed
6/09/20 8:22 pm	Emily Carter	IOCM	Passed
8/09/20 7:18 pm	Jacob Kennedy	IOCM	Passed
8/09/20 7:52 pm	Jake Durnford	IOCM	Passed

Screenshots: Benn

Showing rows 0 - 20 (21 total, Query took 0.0005 seconds.) [itemType: [BLOB - 4 B]... - [BLOB - 5 B]...]

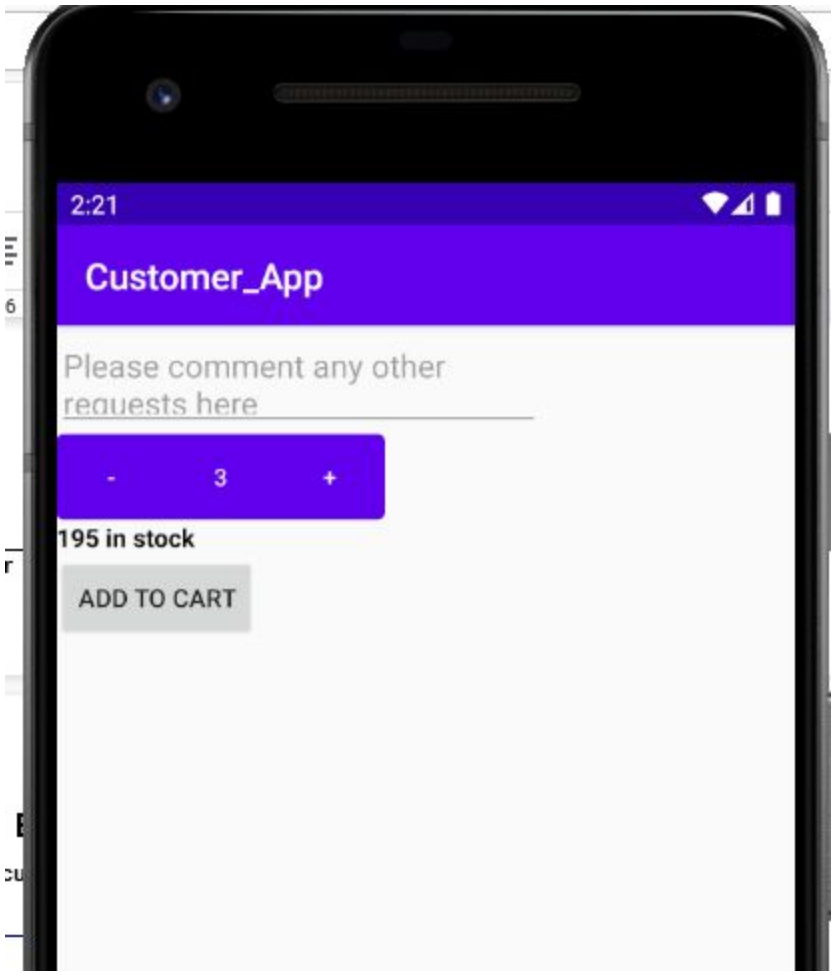
```
SELECT * FROM `items` ORDER BY `items`.`itemType` DESC
```

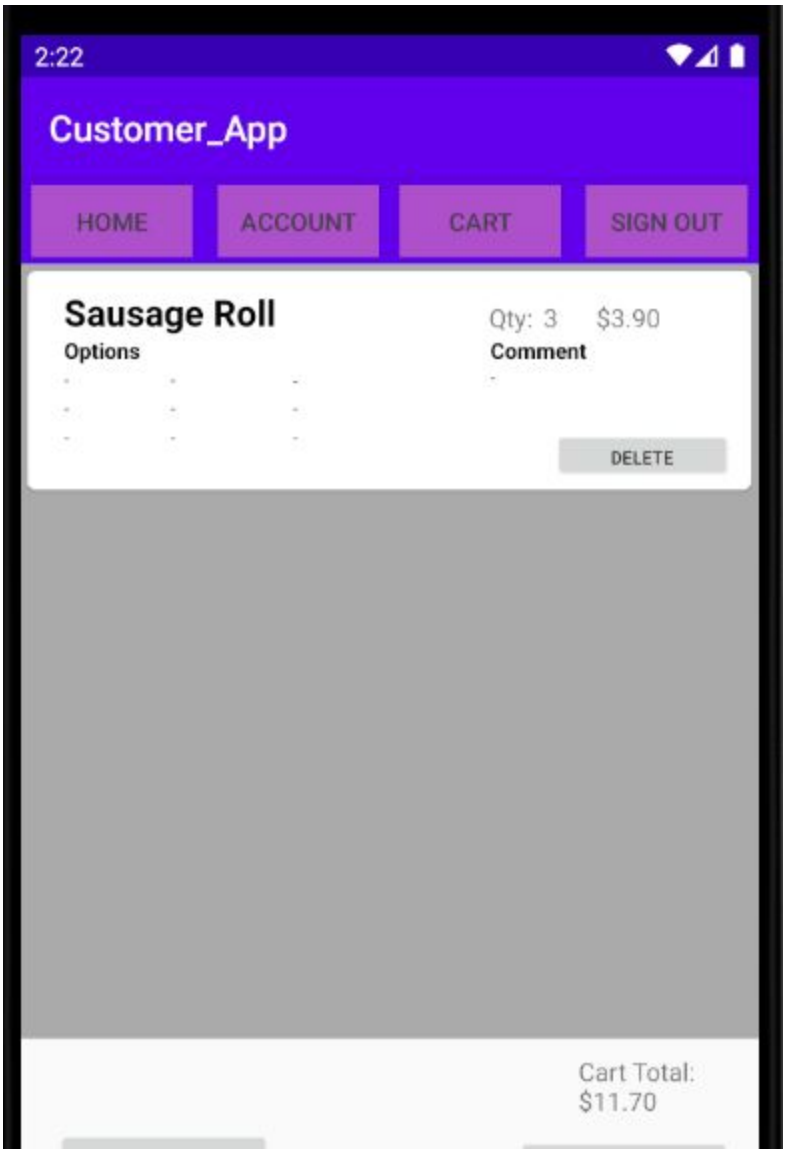
Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code

Show all | Number of rows: 25 Filter rows: Search this table Sort by key: None

+ Options

←T→	id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType 1	itemStock
Edit Copy Delete	26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	200
Edit Copy Delete	27	Sausage Roll		3.90	0	0	0	0	0	0	food	200
Edit Copy Delete	7	Flat White		3.90	1	1	1	1	0	0	drink	0


2:21
Customer_App
Please comment any other requests here
-
3
+
195 in stock
ADD TO CART


2:22
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 3
$3.90
Options
Comment
DELETE
Cart Total:
$11.70

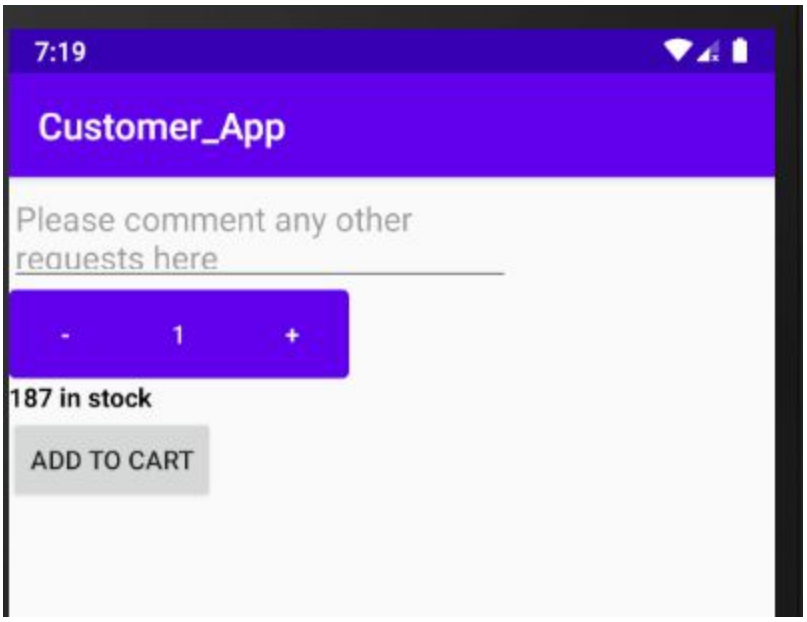
`itemType` DESC

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Re

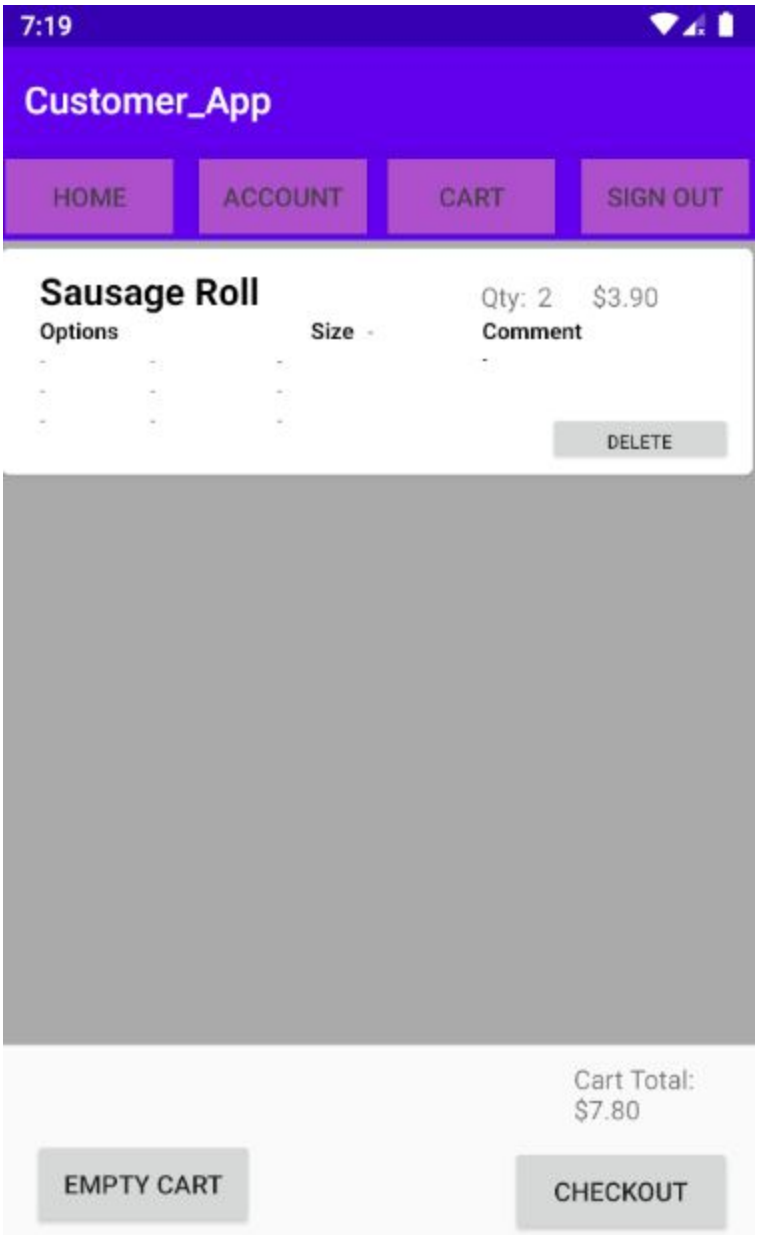
rows: 25 Filter rows: Search this table Sort by key: None

	id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType 1	itemStock	itemT
te	26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	200	
te	27	Sausage Roll		3.90	0	0	0	0	0	0	food	197	
te	7	Flat White		3.90	1	1	1	1	0	0	drink	0	
te	8	Long Black		3.90	0	1	1	0	0	0	drink	0	

Screenshots: Emily



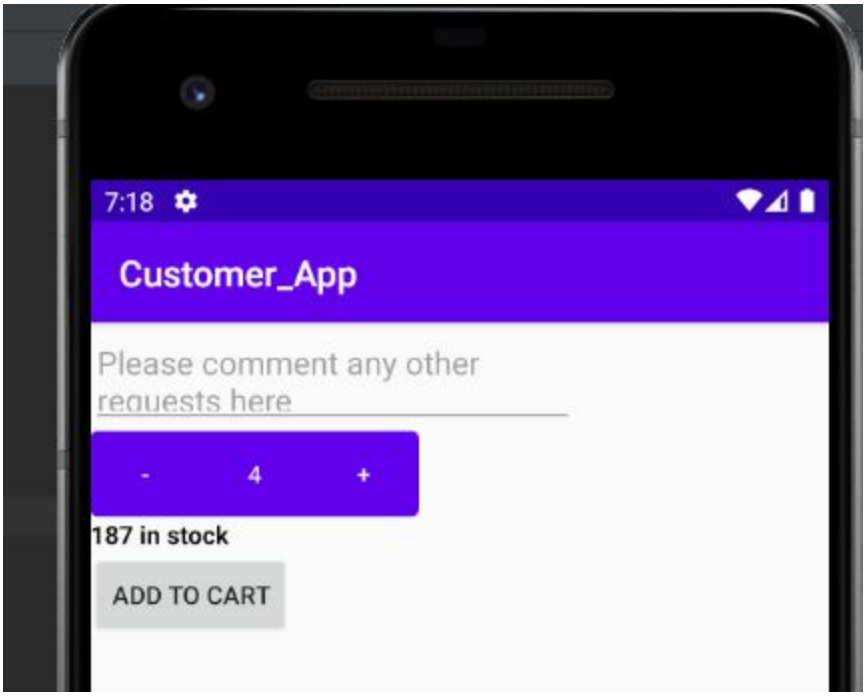
26	Blueberry Muffin	2.50	0	0	0	0	0	1	food	5	0
27	Sausage Roll	3.90	0	0	0	0	0	0	food	194	0

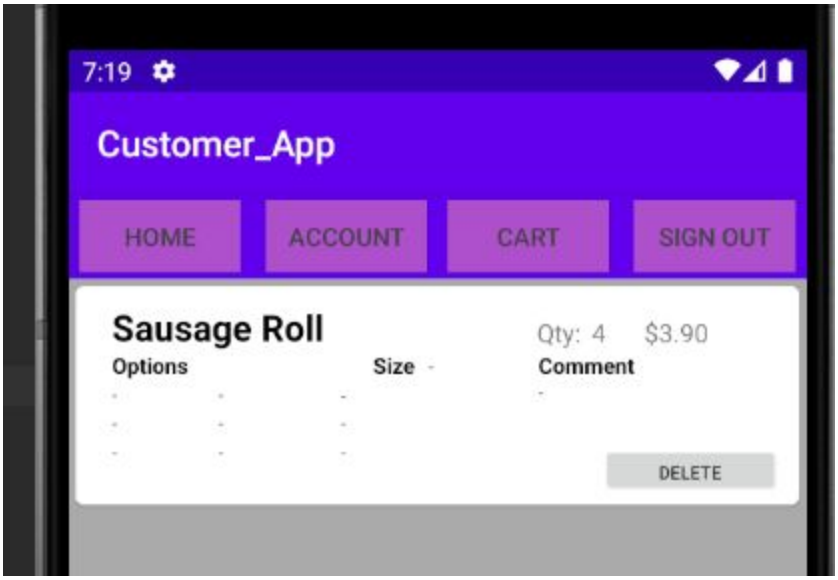

7:19
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 2
$3.90
Options
Size
Comment
DELETE
Cart Total:
$7.80
EMPTY CART
CHECKOUT

Blueberry Muffin	2.50	0	0	0	0	0	1	food	5	0
Sausage Roll	3.90	0	0	0	0	0	0	food	192	0

Screenshots: Jacob

26	Blueberry Muffin	2.50	0	0	0	0	0	1	food	5
27	Sausage Roll	3.90	0	0	0	0	0	0	food	192

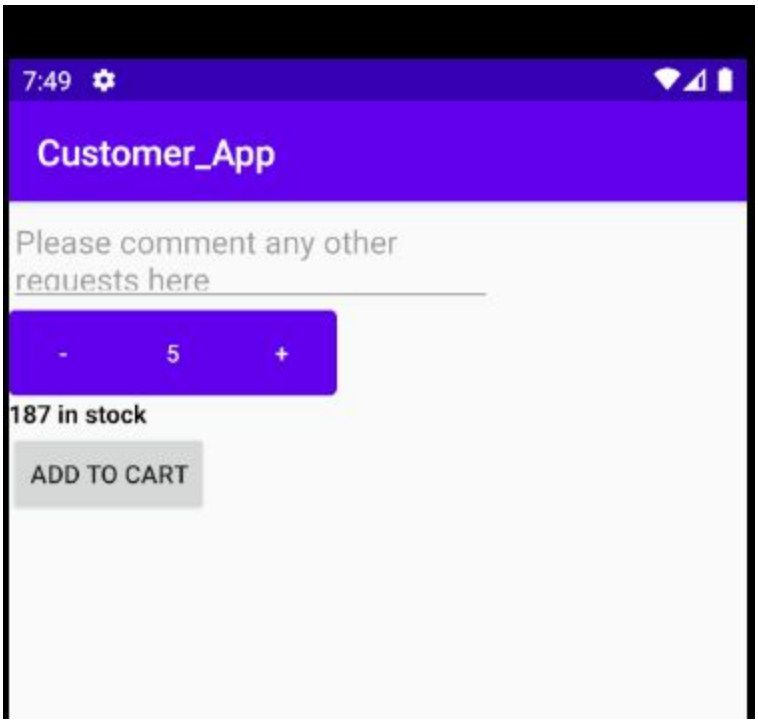


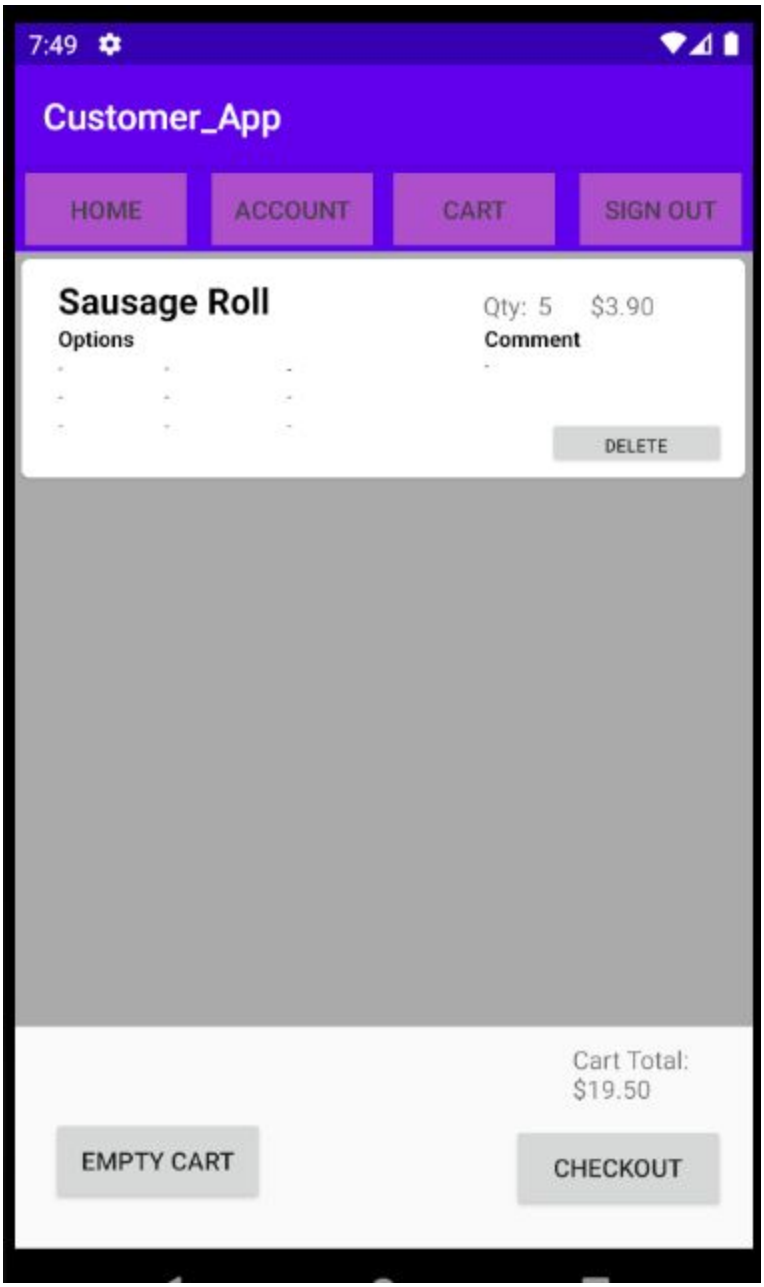


26	Blueberry Muffin	2.50	0	0	0	0	0	1	food	5
27	Sausage Roll	3.90	0	0	0	0	0	0	food	188

Screenshots: Jake

☐	Edit	Copy	Delete	26	Blueberry Muffin	2.50	0	0	0	0	0	1	food	5	0
☐	Edit	Copy	Delete	27	Sausage Roll	3.90	0	0	0	0	0	0	food	192	0




7:49
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 5
$3.90
Options
Comment
DELETE
Cart Total:
$19.50
EMPTY CART
CHECKOUT

☐	Edit	Copy	Delete	26	Blueberry Muffin	2.50	0	0	0	0	0	1	food	5	0
☐	Edit	Copy	Delete	27	Sausage Roll	3.90	0	0	0	0	0	0	food	187	0

Script 1.2 Fill Cart/Empty Cart (Inventory) - User Adds a Drink Item to Cart

Script Description

- The user will open the customer application on the Android Studio emulator
- The user will log in
- The user will add a drink item to cart
- The user will view their cart
- Expected result: Item will appear in the user cart. Inventory value for the drink item in the database will not decrease.

Testing Requirements

This test script covers the following specific testing requirements:

- Reliability
- Shopping cart interactions
- Fill Cart

Setup

- The user has opened the customer app on the Android Studio emulator
- The user is on the ‘viewOrder’ branch for the Customer App
- The connection to the database web server is stable and the database is online
- The user is already registered
- The user is logged in
- The user is on the ‘Browse Menu (Drink) screen

Script Steps

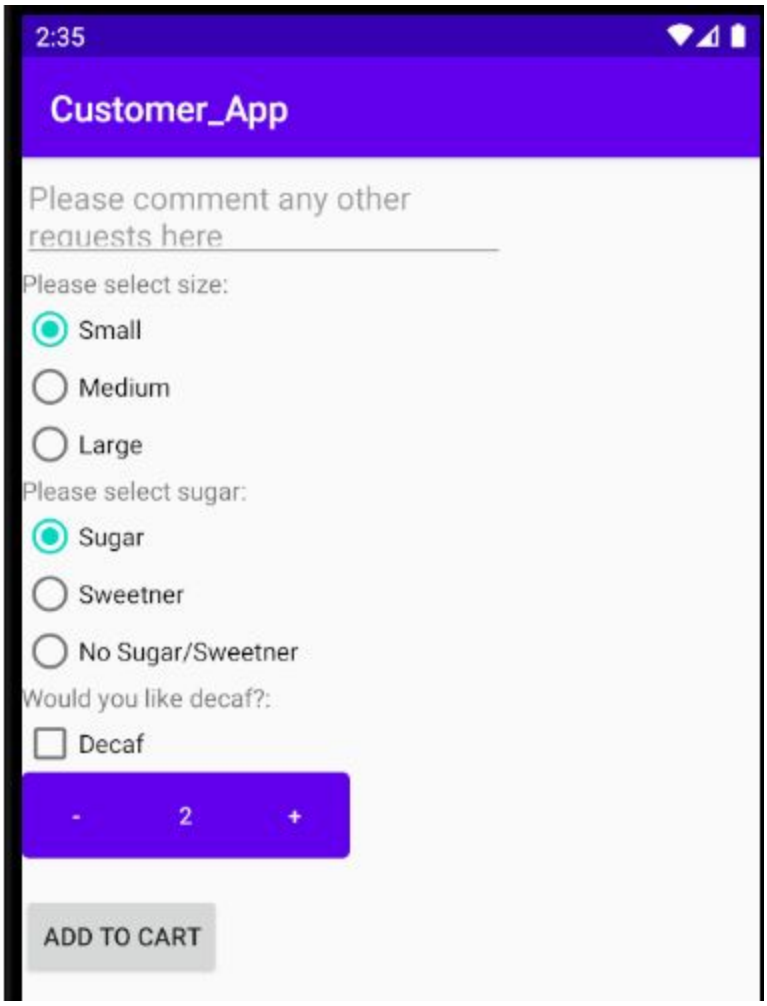
Step #	Test Action	Expected Results	Pass / Fail
1	User clicks 'Add to Cart' on a drink item	App moves to the AddToCartActivity screen and displays the menu options	Pass
2	User selects options and quantity then clicks 'Add to Cart'	App displays "Item added to cart" message and move to the Browse Menu screen	Pass
3	User clicks 'Cart' button from the menu bar	App moves to the Cart screen. The item is displayed in the cart.	Pass

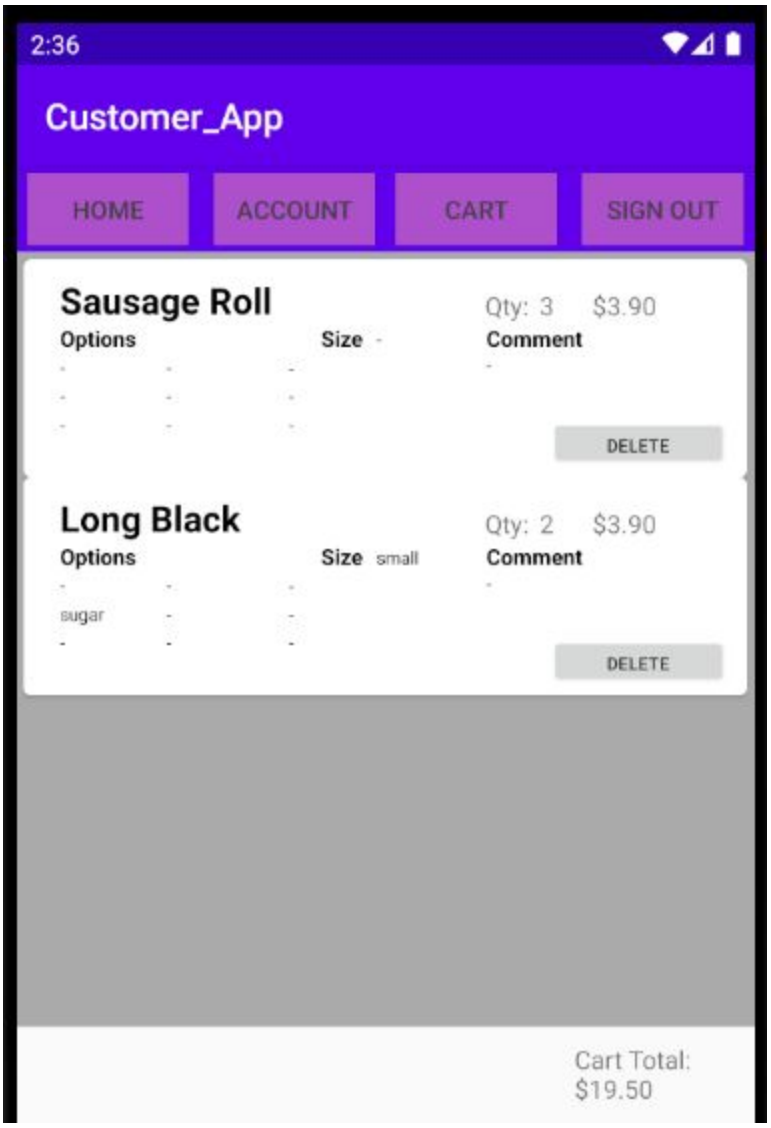
Test Execution

Date/Time	Tester	Test Phase	Status
6/09/20 2:36 pm	Benn Curby	IOCM	Passed
6/09/20 8:38 pm	Emily Carter	IOCM	Passed
6/09/20 7:23 pm	Jacob Kennedy	IOCM	Passed
8/09/20 7:56 pm	Jake Durnford	IOCM	Passed

Screenshots: Benn

title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType 1	itemStock	ite
Blueberry Muffin		2.50	0	0	0	0	0	1	food	200	
Sausage Roll		3.90	0	0	0	0	0	0	food	197	
Flat White		3.90	1	1	1	1	0	0	drink	0	
Long Black		3.90	0	1	1	0	0	0	drink	0	
Espresso		3.50	0	1	1	0	0	0	drink	0	
Cappuccino		4.50	1	1	1	0	0	0	drink	0	

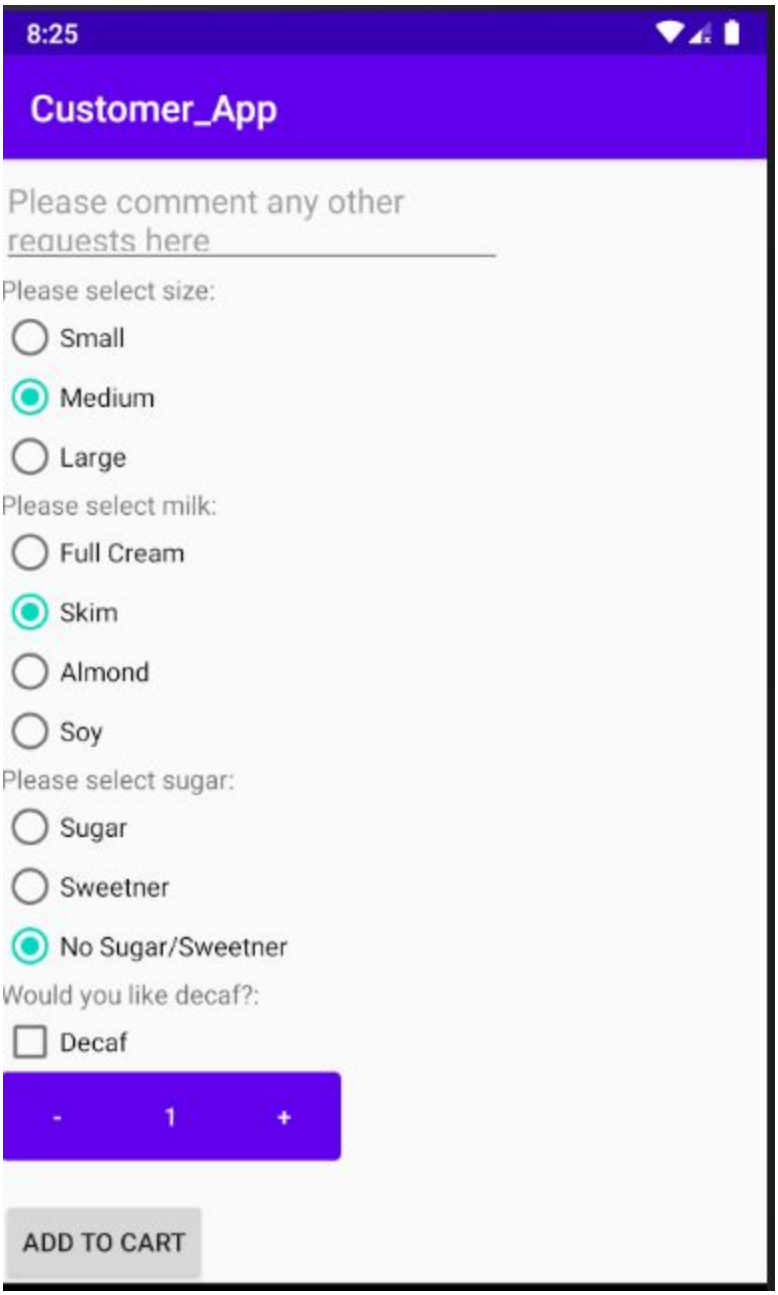

2:35
Customer_App
Please comment any other requests here
Please select size:
Small
Medium
Large
Please select sugar:
Sugar
Sweetner
No Sugar/Sweetner
Would you like decaf?:
Decaf
-
2
+
ADD TO CART

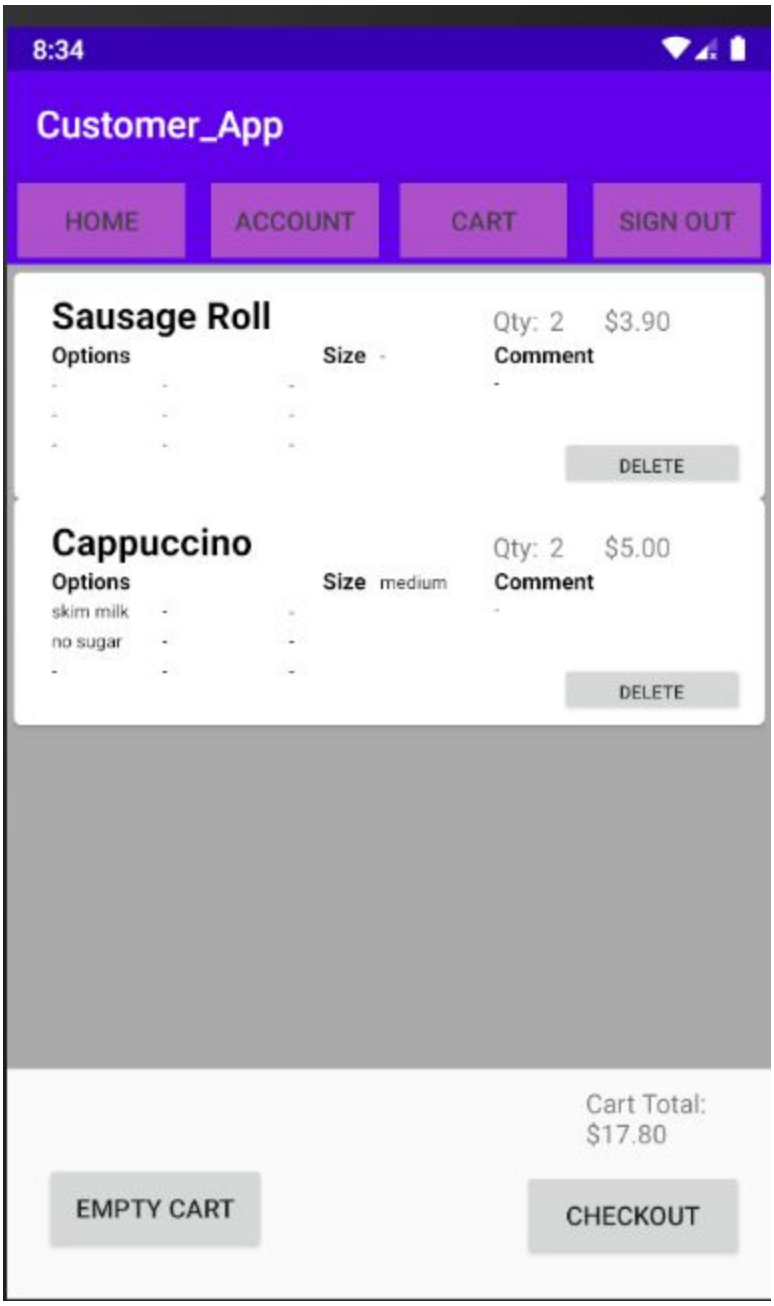

2:36
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 3
$3.90
Options
Size -
Comment
DELETE
Long Black
Qty: 2
$3.90
Options
Size small
Comment
sugar
DELETE
Cart Total:
$19.50

title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType 1	itemStock	it
Blueberry Muffin		2.50	0	0	0	0	0	1	food	200	
Sausage Roll		3.90	0	0	0	0	0	0	food	197	
Flat White		3.90	1	1	1	1	0	0	drink	0	
Long Black		3.90	0	1	1	0	0	0	drink	0	
Espresso		3.50	0	1	1	0	0	0	drink	0	
Cappuccino		4.50	1	1	1	0	0	0	drink	0	

Screenshots: Emily

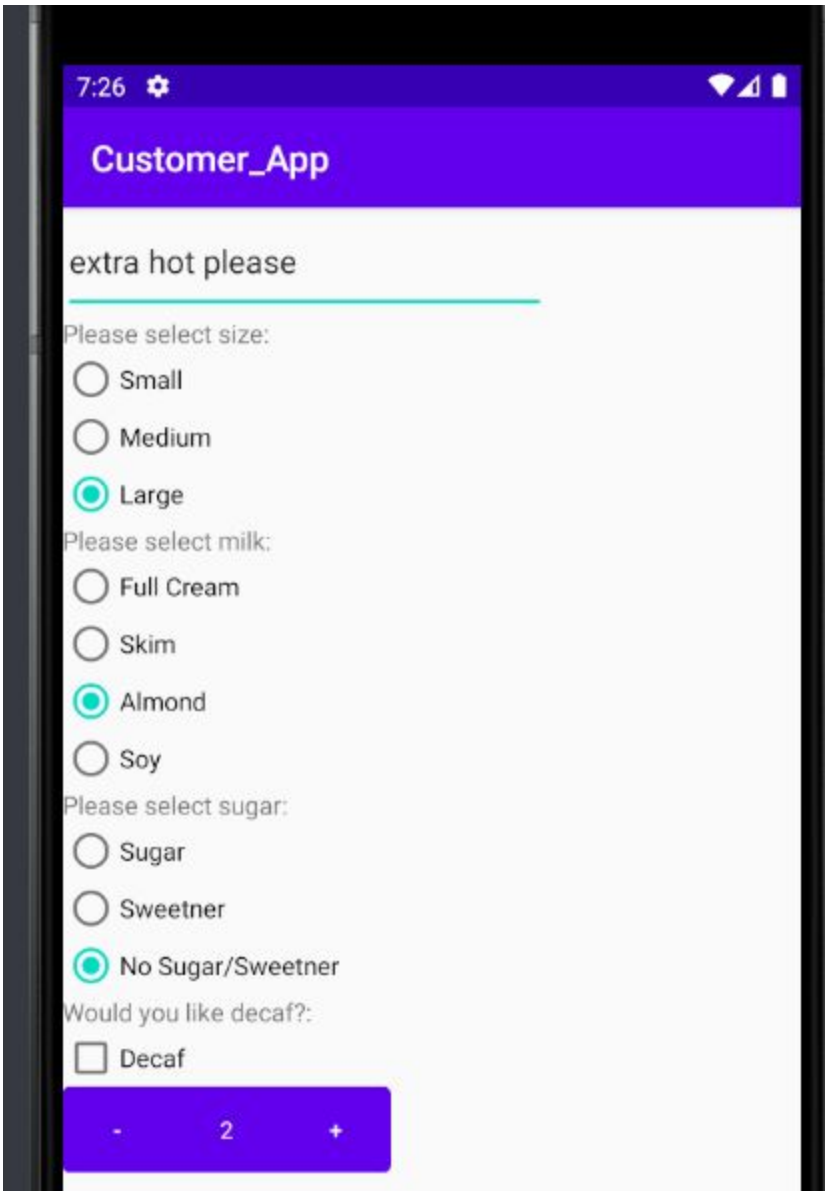
id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType 1	itemStock	itemTime
26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5	0
27	Sausage Roll		3.90	0	0	0	0	0	0	food	192	0
7	Flat White		3.90	1	1	1	1	0	0	drink	0	0
8	Long Black		3.90	0	1	1	0	0	0	drink	0	0
9	Espresso		3.50	0	1	1	0	0	0	drink	0	0
10	Cappuccino		4.50	1	1	1	0	0	0	drink	0	0
11	Latte		4.50	1	1	1	0	0	0	drink	0	0

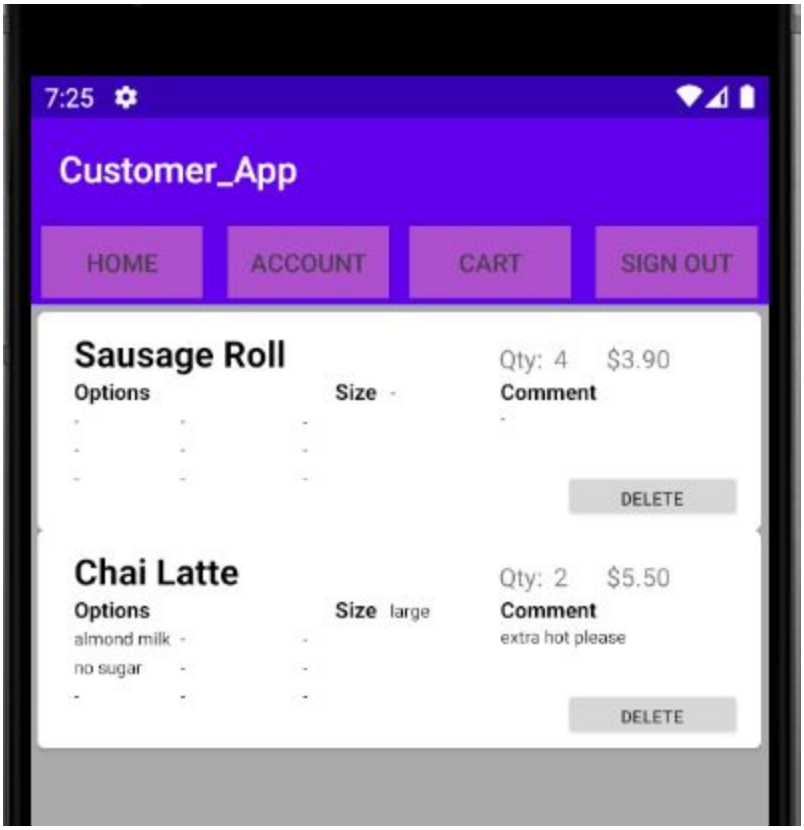

8:25
Customer_App
Please comment any other requests here
Please select size:
Small
Medium
Large
Please select milk:
Full Cream
Skim
Almond
Soy
Please select sugar:
Sugar
Sweetner
No Sugar/Sweetner
Would you like decaf?:
Decaf
-
1
+
ADD TO CART


8:34
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 2
$3.90
Options
Size
Comment
DELETE
Cappuccino
Qty: 2
$5.00
Options
Size medium
Comment
skim milk
no sugar
DELETE
Cart Total:
$17.80
EMPTY CART
CHECKOUT

Screenshots: Jacob

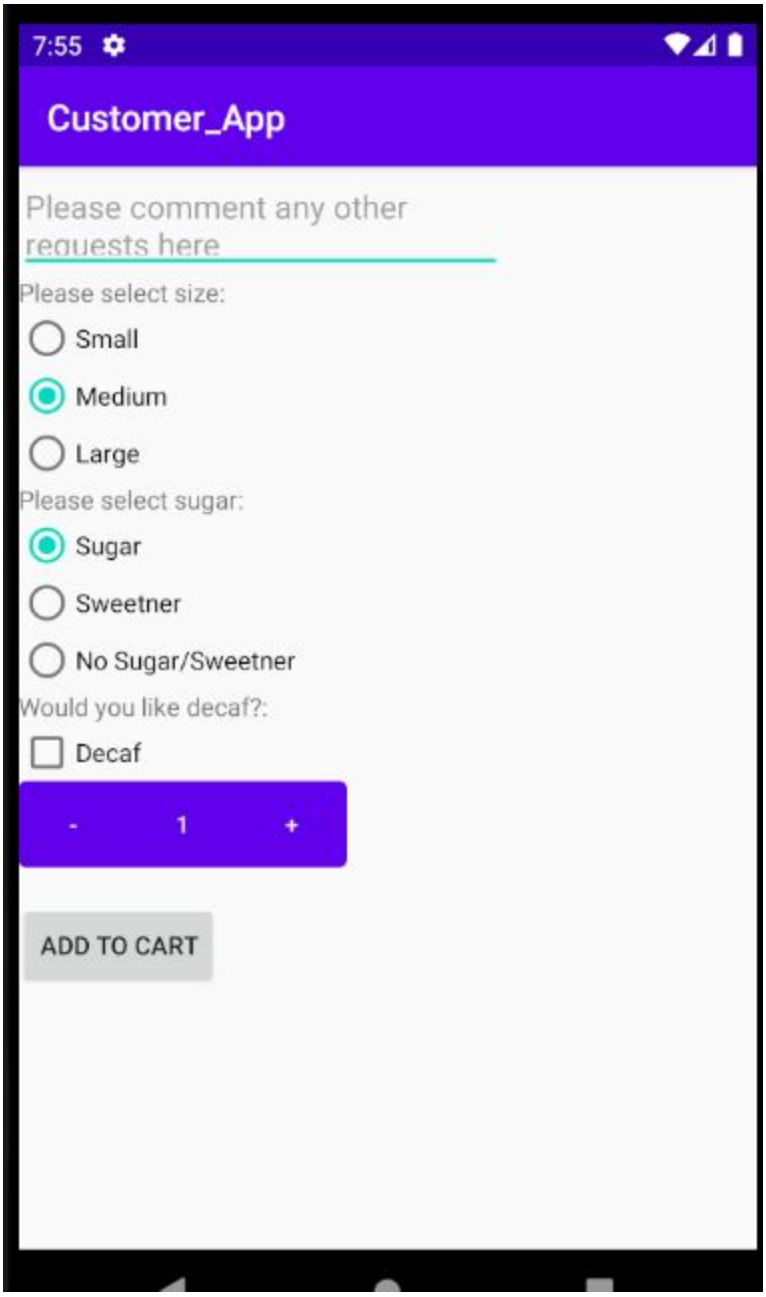
id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType	itemStock
7	Flat White		3.90	1	1	1	1	0	0	drink	0
8	Long Black		3.90	0	1	1	0	0	0	drink	0
9	Espresso		3.50	0	1	1	0	0	0	drink	0
10	Cappuccino		4.50	1	1	1	0	0	0	drink	0
11	Latte		4.50	1	1	1	0	0	0	drink	0
12	Piccolo Latte		4.50	1	1	1	0	0	0	drink	0
13	Caramel Latte		4.50	1	1	1	0	0	0	drink	0
14	Mocha		4.90	1	1	1	0	0	0	drink	0
15	Short Macchiato		3.90	1	1	1	0	0	0	drink	0
16	Long Macchiato		4.50	1	1	1	0	0	0	drink	0
17	Affogato		4.90	0	1	1	0	0	0	drink	0
18	Chai Latte		4.50	1	1	1	0	0	0	drink	0

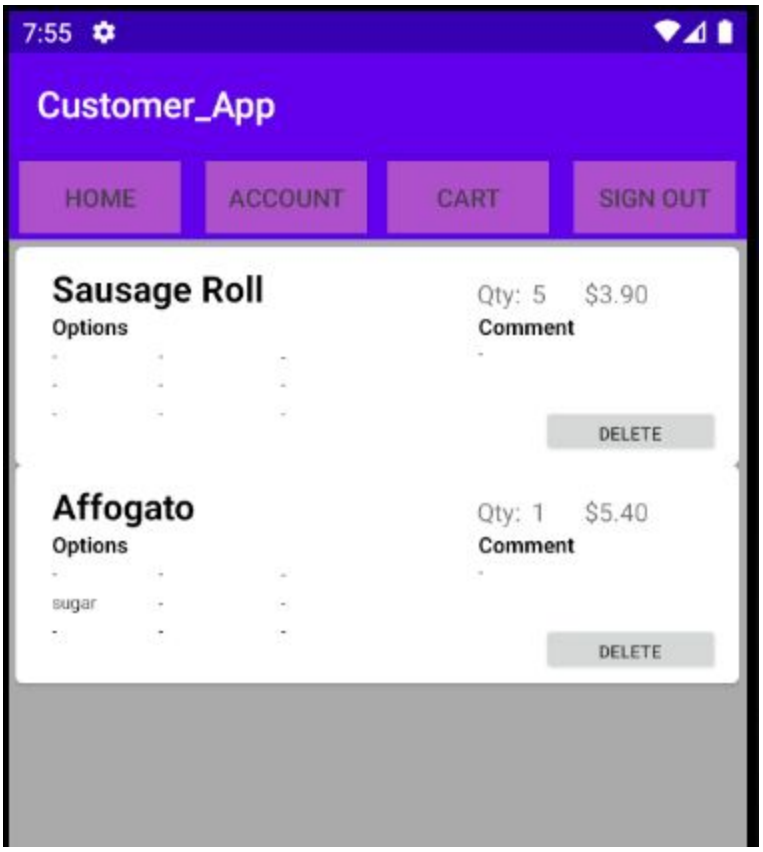

7:26
Customer_App
extra hot please
Please select size:
Small
Medium
Large
Please select milk:
Full Cream
Skim
Almond
Soy
Please select sugar:
Sugar
Sweetner
No Sugar/Sweetner
Would you like decaf?:
Decaf
-
2
+


7:25
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 4
$3.90
Options
Size
Comment
DELETE
Chai Latte
Qty: 2
$5.50
Options
Size large
Comment
almond milk
extra hot please
no sugar
DELETE

Screenshots: Jake

☐	Edit	Copy	Delete	15	Short Macchiato	3.90	1	1	1	0	0	0	drink	0	0
☐	Edit	Copy	Delete	16	Long Macchiato	4.50	1	1	1	0	0	0	drink	0	0
☐	Edit	Copy	Delete	17	Affogato	4.90	0	1	1	0	0	0	drink	0	0
☐	Edit	Copy	Delete	18	Chai Latte	4.50	1	1	1	0	0	0	drink	0	0
☐	Edit	Copy	Delete	19	Hot Chocolate	4.50	1	1	0	1	0	0	drink	0	0





☐	Edit	Copy	Delete	16	Long Macchiato	4.50	1	1	1	0	0	0	drink	0	0
☐	Edit	Copy	Delete	17	Affogato	4.90	0	1	1	0	0	0	drink	0	0
☐	Edit	Copy	Delete	18	Chai Latte	4.50	1	1	1	0	0	0	drink	0	0
☐	Edit	Copy	Delete	19	Hot Chocolate	4.50	1	1	0	1	0	0	drink	0	0

Script 1.3 Fill Cart/Empty Cart (Inventory) - User Tries to Add Sold Out Food Item to Cart

Script Description

- The user will open the customer application on the Android Studio emulator
- The user will log in
- The user will try to add a sold out food item to cart
- The user will view their cart
- Expected result: The ‘Add to Cart’ button will be locked/inactive and will not respond when clicked. The item will not be added to cart.

Testing Requirements

This test script covers the following specific testing requirements:

- Reliability
- Shopping cart interactions
- Fill Cart

Setup

- The user has opened the customer app on the Android Studio emulator
- The user is on the ‘viewOrder’ branch for the Customer App
- The connection to the database web server is stable and the database is online
- The user is already registered
- The user is logged in
- The user is on the ‘Browse Menu (Food) screen

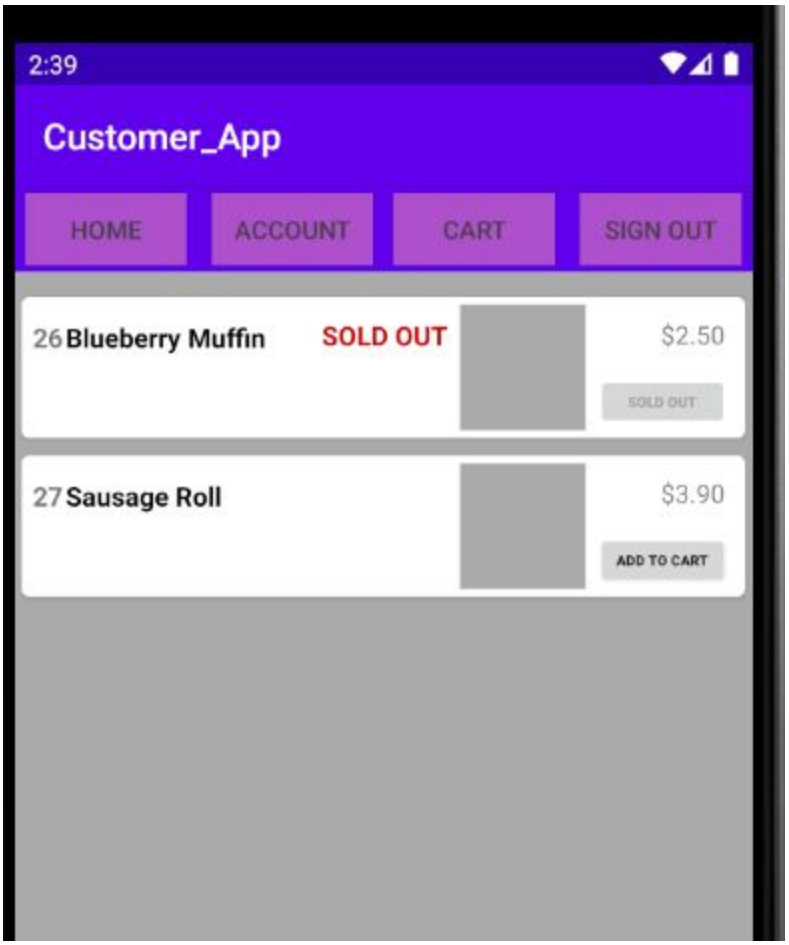
Script Steps

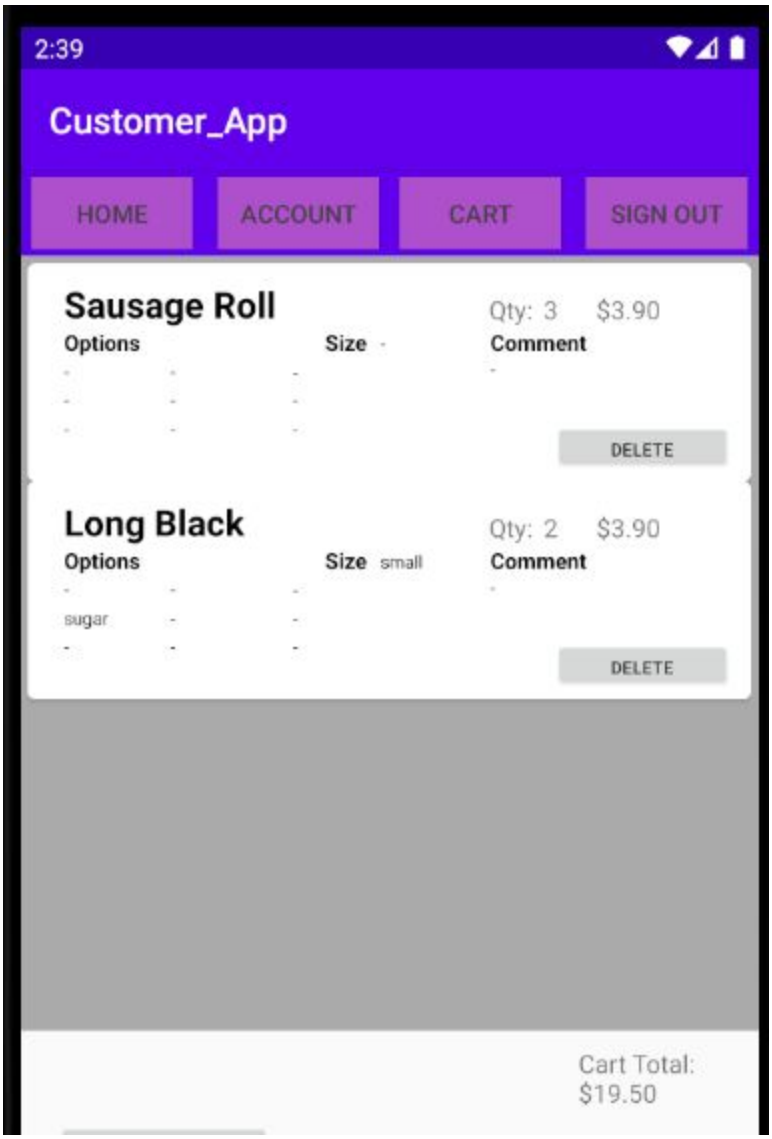
Step #	Test Action	Expected Results	Pass / Fail
1	User clicks ‘Add to Cart’ on a sold out food item	‘Add to Cart’ button does not respond when clicked	Pass
	User clicks the ‘Cart’ button in the menu bar	App moves to the cart screen. The item clicked does not appear in the cart.	Pass

Test Execution

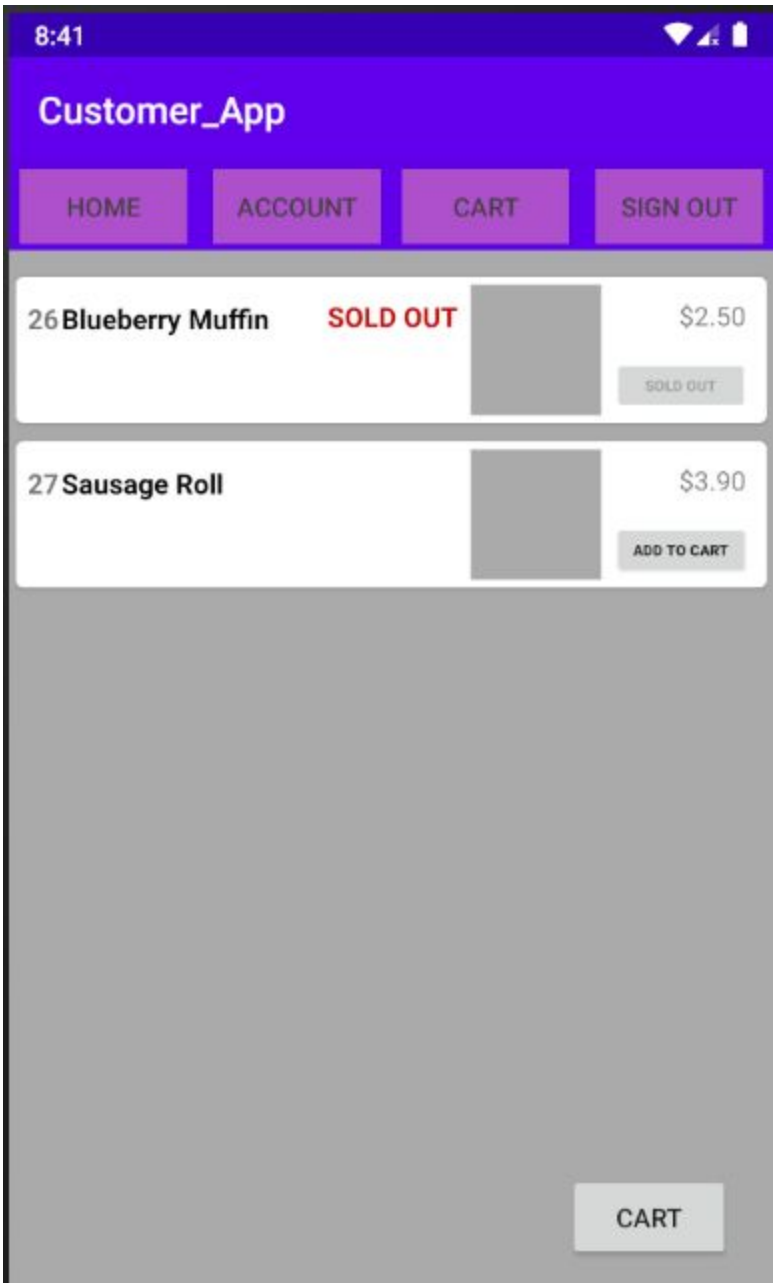
Date/Time	Tester	Test Phase	Status
6/09/20 2:39 pm	Benn Curby	IOCM	Passed
6/09/20 8:42 pm	Emily Carter	IOCM	Passed
8/09/20 7:29 pm	Jacob Kennedy	IOCM	Passed
8/09/20 8:00 pm	Jake Durnford	IOCM	Passed

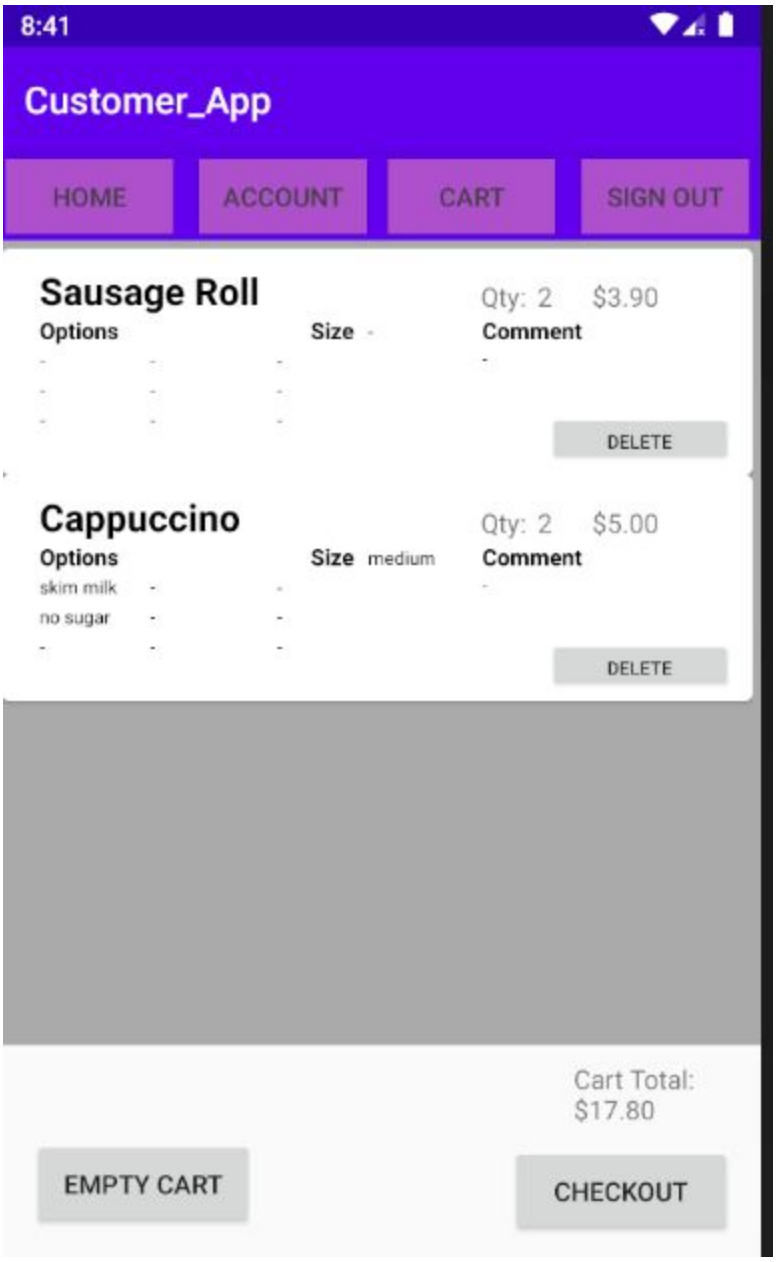
Screenshots: Benn



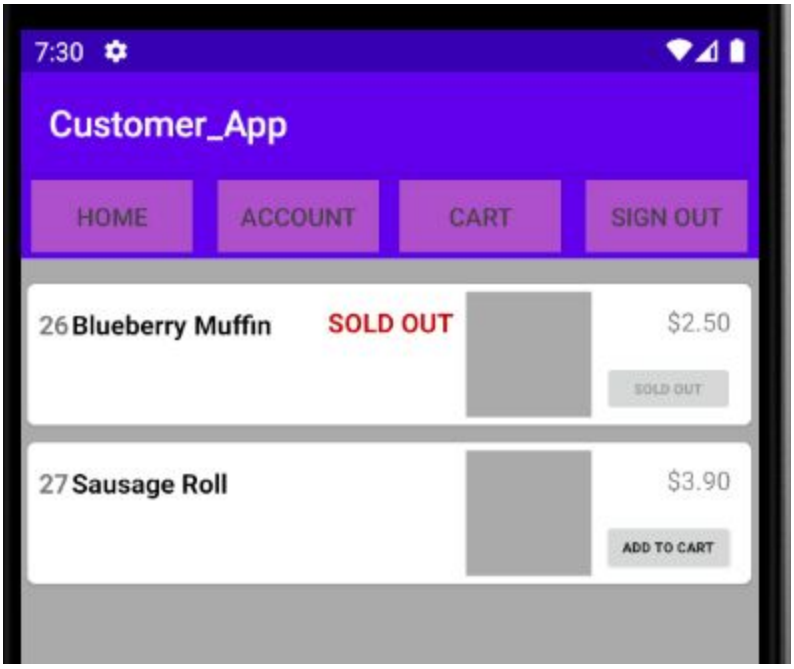

2:39
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 3
$3.90
Options
Size
Comment
DELETE
Long Black
Qty: 2
$3.90
Options
Size small
Comment
sugar
DELETE
Cart Total:
$19.50

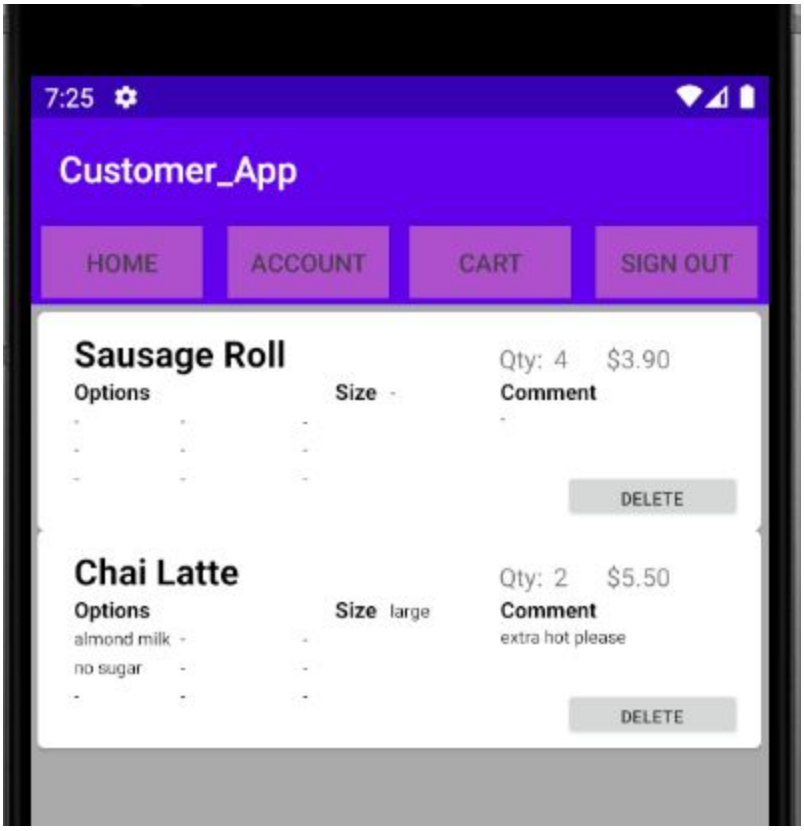
Screenshots: Emily



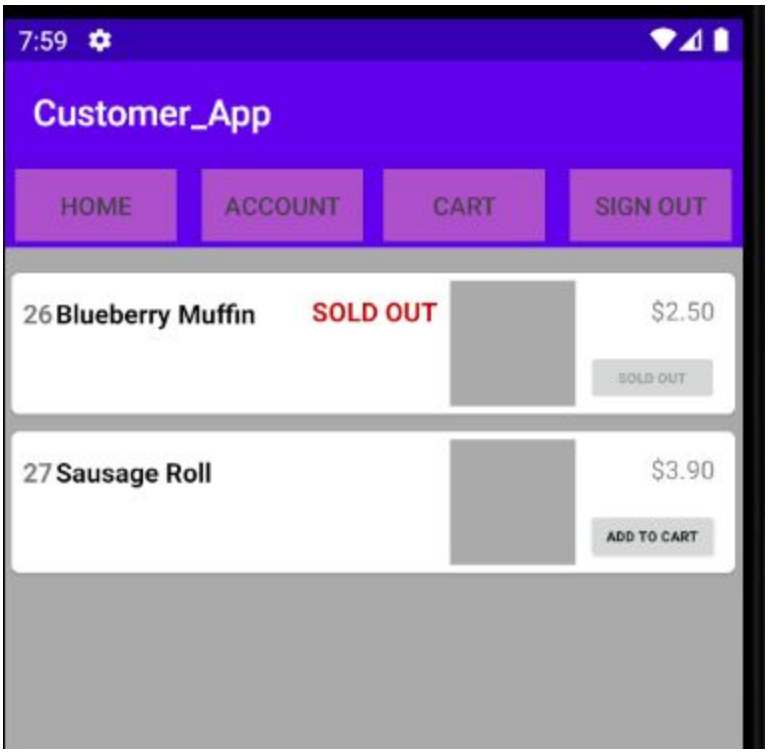

8:41
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 2
$3.90
Options
Size
Comment
DELETE
Cappuccino
Qty: 2
$5.00
Options
Size medium
Comment
skim milk
no sugar
DELETE
Cart Total:
$17.80
EMPTY CART
CHECKOUT

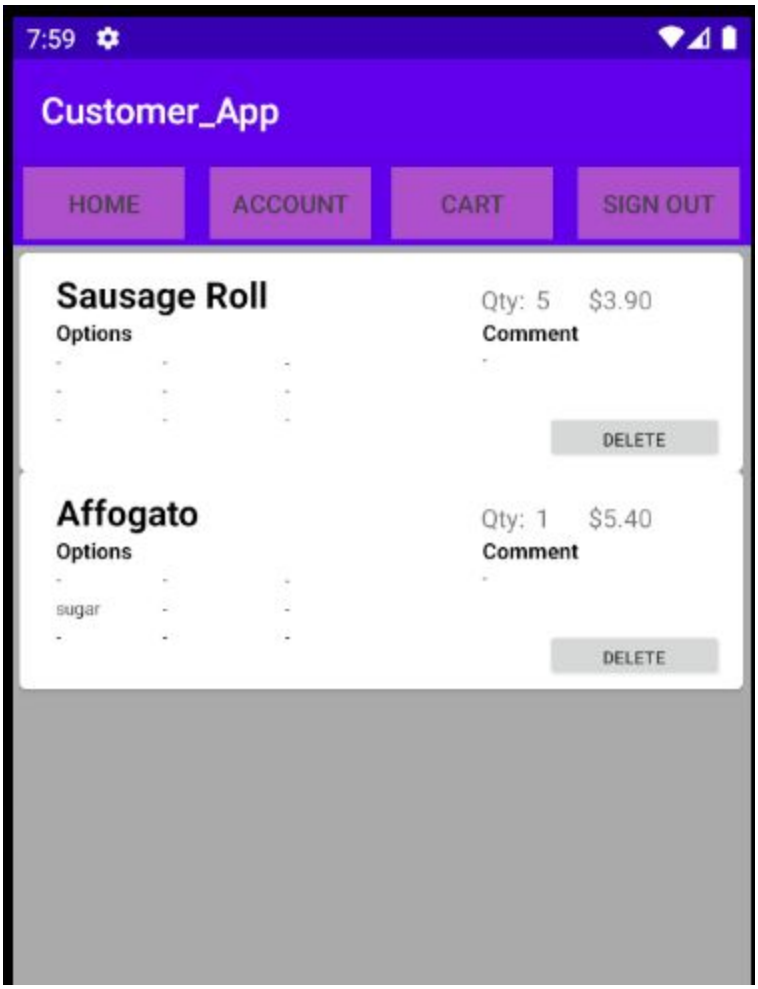
Screenshots: Jacob





Screenshots: Jake




7:59
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 5
$3.90
Options
Comment
DELETE
Affogato
Qty: 1
$5.40
Options
Comment
sugar
DELETE

Script 1.4 Fill Cart/Empty Cart (Inventory) - User Deletes a Single Food Item From Cart

Script Description

- The user will open the customer application on the Android Studio emulator
- The user will log in
- The user will view their cart
- The user will click the ‘Delete’ button next to a food item in their cart
- Expected result: The app displays the message: ‘Item deleted’ and the item is no longer displayed in the cart.

Testing Requirements

This test script covers the following specific testing requirements:

- Reliability
- Shopping cart interactions
- Empty Cart

Setup

- The user has opened the customer app on the Android Studio emulator
- The user is on the ‘viewOrder’ branch for the Customer App
- The connection to the database web server is stable and the database is online
- The user is already registered
- The user is logged in
- The user is on the ‘Cart’ screen

Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	User clicks 'Delete' button next to a food item	App displays message: 'Item Deleted' and the item no longer appears in the cart	Pass

Test Execution

Date/Time	Tester	Test Phase	Status
7/09/20 9:04 am	Benn Curby	IOCM	Passed
6/09/20 8:44 pm	Emily Carter	IOCM	Passed
8/09/20 7:31 pm	Jacob Kennedy	IOCM	Passed
8/09/20 9:11 pm	Jake Durnford	IOCM	Passed

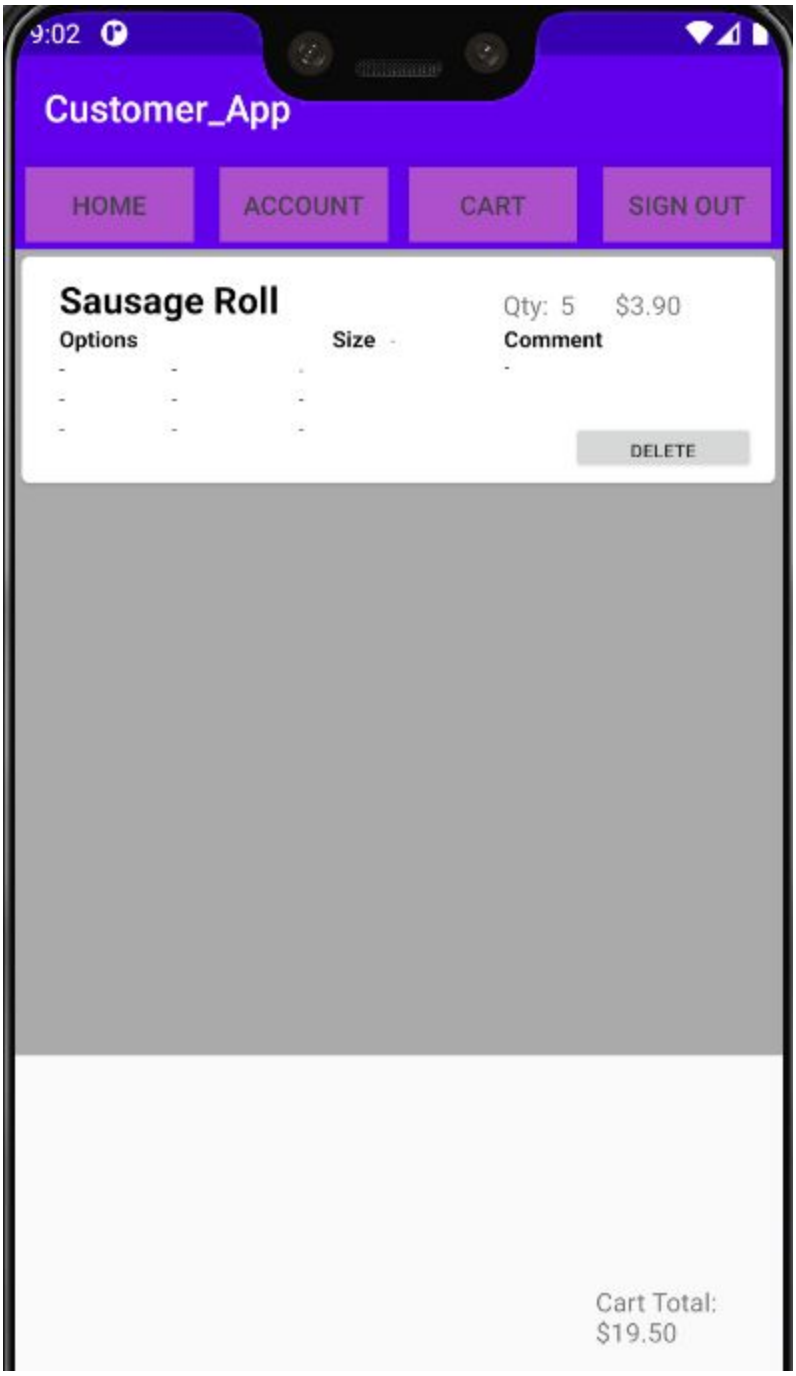
Screenshots: Benn

stock` DESC

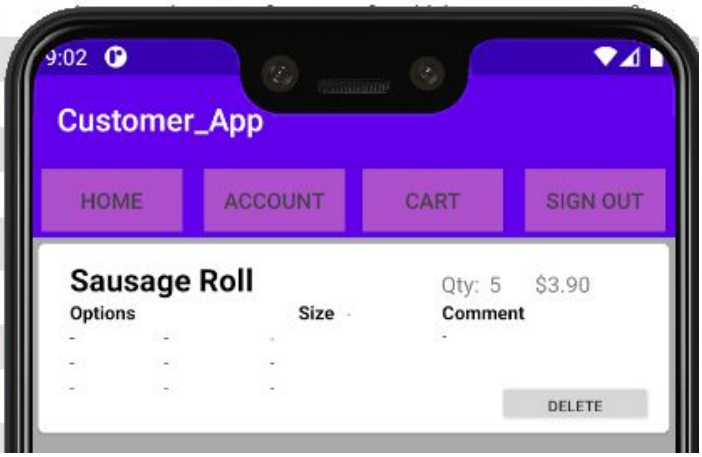
Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [F

: 25 Filter rows: Search this table Sort by key: None

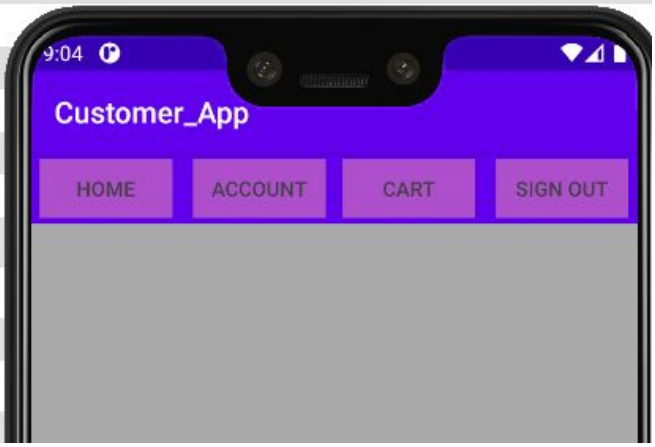
d	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType	itemStock 1	iter
7	Sausage Roll		3.90	0	0	0	0	0	0	food	192	
6	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5	
7	Flat White		3.90	1	1	1	1	0	0	drink	0	
8	Long Black		3.90	0	1	1	0	0	0	drink	0	
9	Espresso		3.50	0	1	1	0	0	0	drink	0	
0	Cappuccino		4.50	1	1	1	0	0	0	drink	0	
1	Latte		4.50	1	1	1	0	0	0	drink	0	


9:02
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 5
$3.90
Options
Size
Comment
DELETE
Cart Total:
$19.50

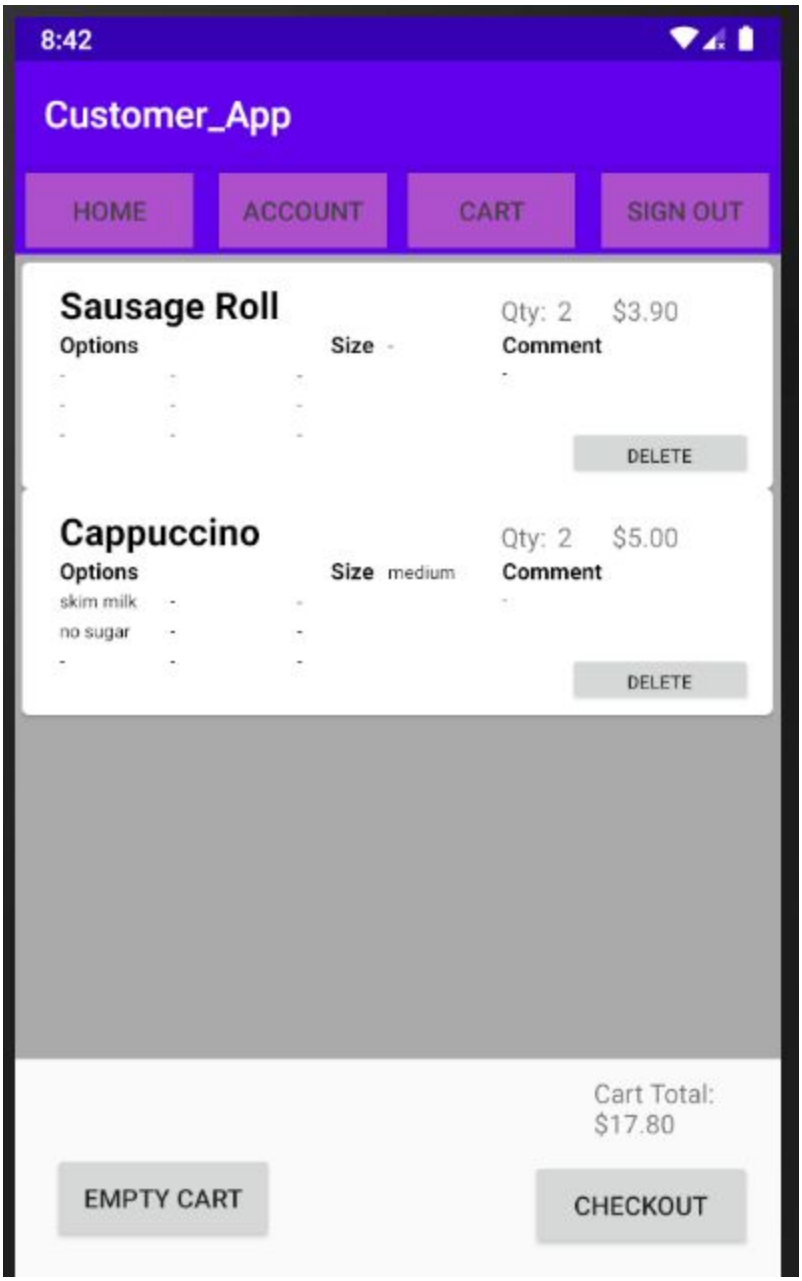
title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType	itemStock 1	ite
Sausage Roll		3.90	0	0	0	0	0	0	food	187	
Blueberry Muffin		2.50	0	0	0	0	0	1	food	5	
Flat White		3.90	1	1							
Long Black		3.90	0	1							
Espresso		3.50	0	1							
Cappuccino		4.50	1	1							
Latte		4.50	1	1							
Piccolo Latte		4.50	1	1							
Caramel Latte		4.50	1	1							
Mocha		4.90	1	1							
Short Macchiato		3.90	1	1							
Long		4.50	1	1							

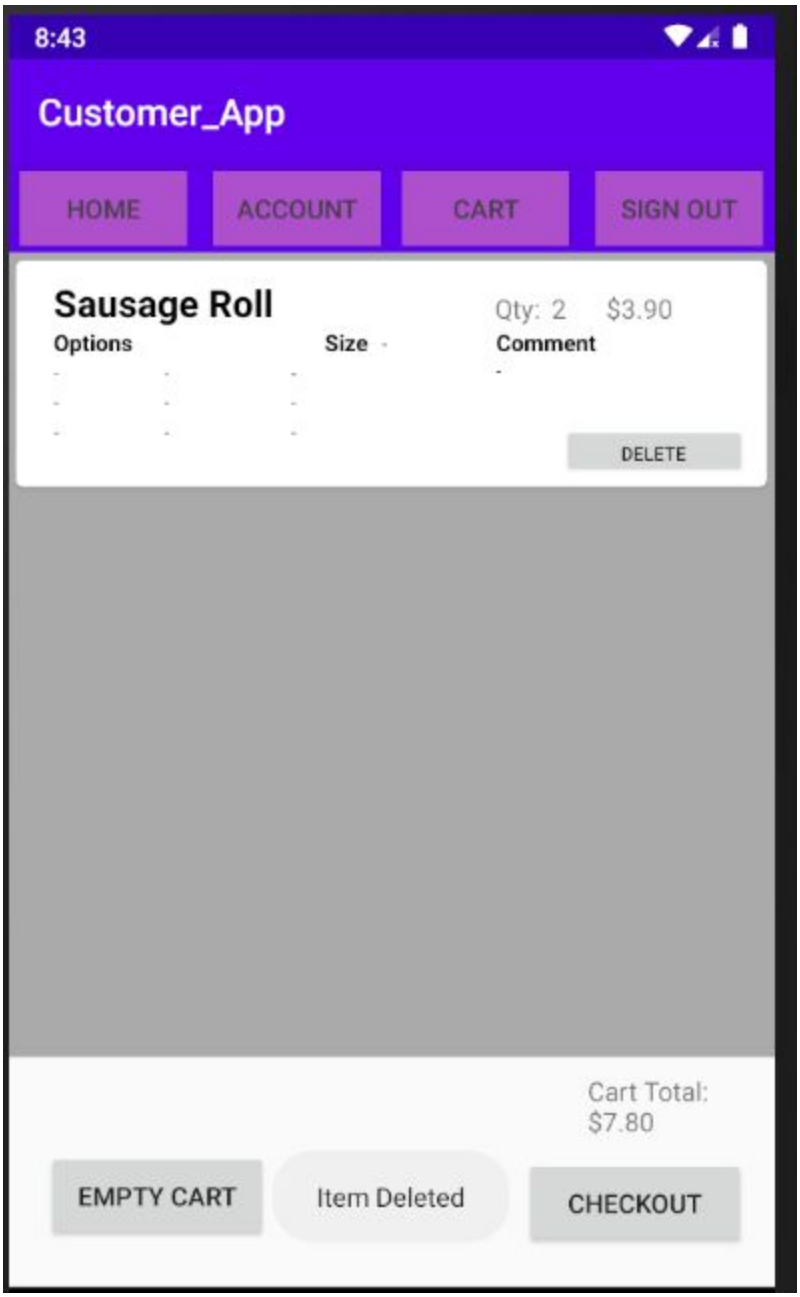


id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType	itemStock 1	item
27	Sausage Roll		3.90	0	0	0	0	0	0	food	192	
26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5	
7	Flat White		3.90	1	1							
8	Long Black		3.90	0	1							
9	Espresso		3.50	0	1							
10	Cappuccino		4.50	1	1							
11	Latte		4.50	1	1							
12	Piccolo Latte		4.50	1	1							
13	Caramel Latte		4.50	1	1							
14	Mocha		4.90	1	1							
15	Short Macchiato		3.90	1	1							
16	Long		4.50	1	1							

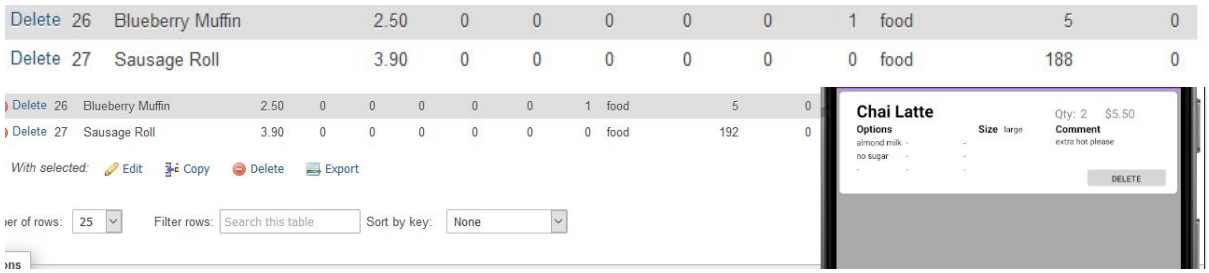


Screenshots: Emily

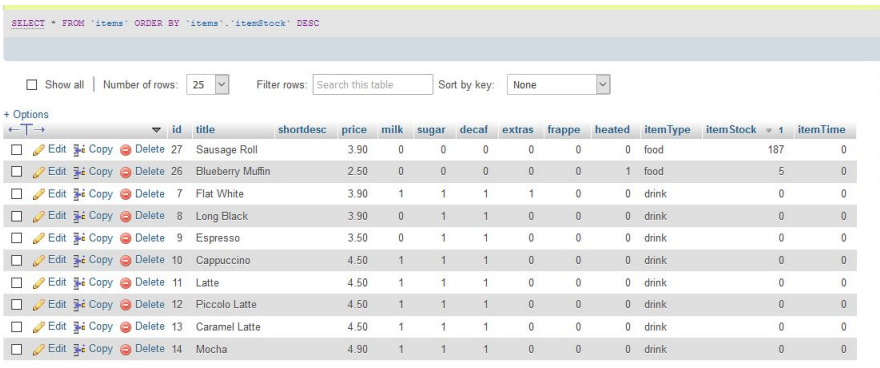



8:43
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 2
$3.90
Options
Size
Comment
DELETE
Cart Total:
$7.80
EMPTY CART
Item Deleted
CHECKOUT

Screenshots: Jacob



Screenshots: Jake

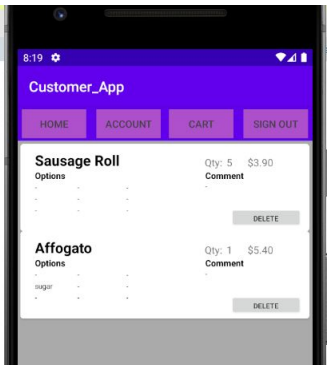


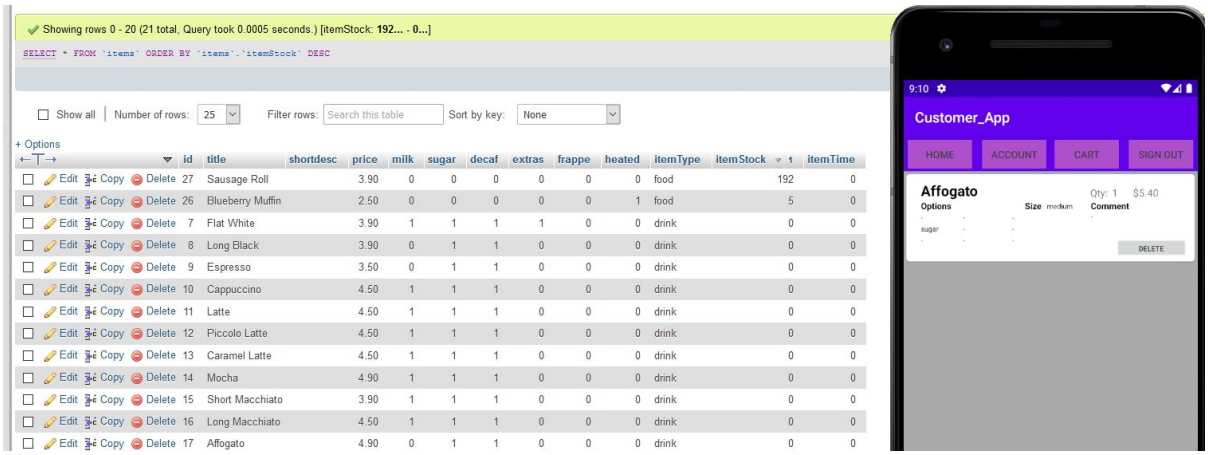
SELECT * FROM `items` ORDER BY `items`.`itemStock` DESC

Show all | Number of rows: 25 Filter rows: Search this table Sort by key: None

+ Options

	id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType	itemStock 1	itemTime
Edit Copy Delete	27	Sausage Roll		3.90	0	0	0	0	0	0	food	187	0
Edit Copy Delete	26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5	0
Edit Copy Delete	7	Flat White		3.90	1	1	1	1	0	0	drink	0	0
Edit Copy Delete	8	Long Black		3.90	0	1	1	0	0	0	drink	0	0
Edit Copy Delete	9	Espresso		3.50	0	1	1	0	0	0	drink	0	0
Edit Copy Delete	10	Cappuccino		4.50	1	1	1	0	0	0	drink	0	0
Edit Copy Delete	11	Latte		4.50	1	1	1	0	0	0	drink	0	0
Edit Copy Delete	12	Piccolo Latte		4.50	1	1	1	0	0	0	drink	0	0
Edit Copy Delete	13	Caramel Latte		4.50	1	1	1	0	0	0	drink	0	0
Edit Copy Delete	14	Mocha		4.90	1	1	1	0	0	0	drink	0	0





Showing rows 0 - 20 (21 total, Query took 0.0005 seconds.) [itemStock: 192... - 0...]

```
SELECT * FROM `items` ORDER BY `items`.`itemStock` DESC
```

Show all | Number of rows: 25 Filter rows: Search this table Sort by key: None

+ Options

	id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType	itemStock	1	itemTime
Edit Copy Delete	27	Sausage Roll		3.90	0	0	0	0	0	0	food	192		0
Edit Copy Delete	26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5		0
Edit Copy Delete	7	Flat White		3.90	1	1	1	1	0	0	drink	0		0
Edit Copy Delete	8	Long Black		3.90	0	1	1	0	0	0	drink	0		0
Edit Copy Delete	9	Espresso		3.50	0	1	1	0	0	0	drink	0		0
Edit Copy Delete	10	Cappuccino		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	11	Latte		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	12	Piccolo Latte		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	13	Caramel Latte		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	14	Mocha		4.90	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	15	Short Macchiato		3.90	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	16	Long Macchiato		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	17	Affogato		4.90	0	1	1	0	0	0	drink	0		0

Script 1.5 Fill Cart/Empty Cart (Inventory) - User Deletes a Single Drink Item From Cart

Script Description

- The user will open the customer application on the Android Studio emulator
- The user will log in
- The user will view their cart
- The user will click the ‘Delete’ button next to a drink item in their cart
- Expected result: The app displays the message: ‘Item deleted’ and the item is no longer displayed in the cart.

Testing Requirements

This test script covers the following specific testing requirements:

- Reliability
- Shopping cart interactions
- Empty Cart

Setup

- The user has opened the customer app on the Android Studio emulator
- The user is on the ‘viewOrder’ branch for the Customer App
- The connection to the database web server is stable and the database is online
- The user is already registered
- The user is logged in
- The user is on the ‘Cart’ screen

Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	User clicks 'Delete' button next to a drink item	App displays message: 'Item Deleted' and the item no longer appears in the cart	Pass

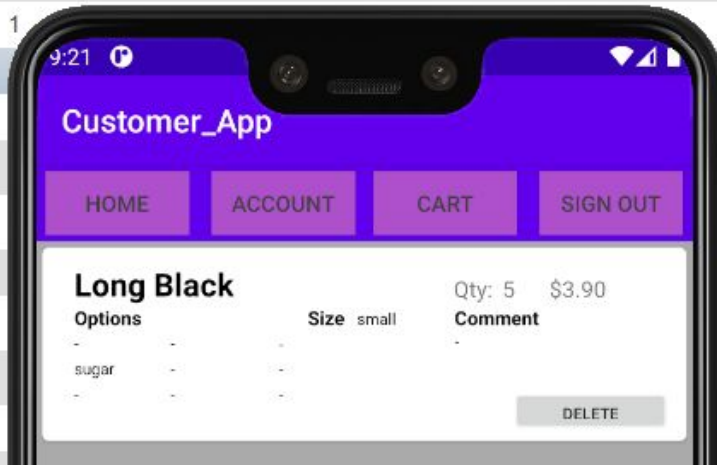
Test Execution

Date/Time	Tester	Test Phase	Status
7/09/20 9:22 am	Benn Curby	IOCM	Passed
6/09/20 9:46 pm	Emily Carter	IOCM	Passed
6/09/20 7:47 pm	Jacob Kennedy	IOCM	Passed
8/09/20 9:30 pm	Jake Durnford	IOCM	Passed

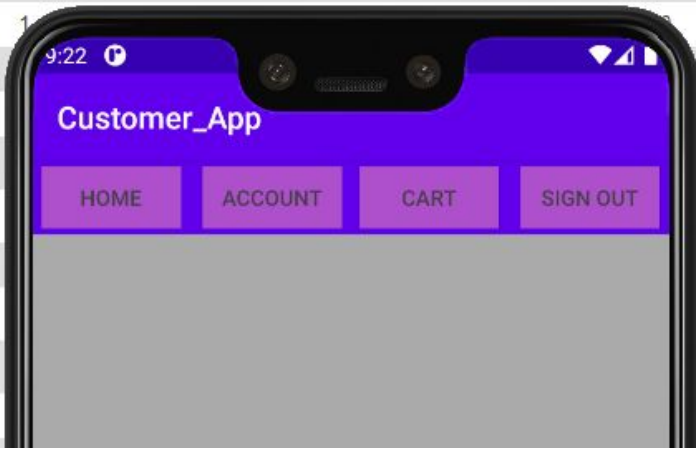
Screenshots: Benn

title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType	itemStock 1
Sausage Roll		3.90	0	0	0	0	0	0	food	192
Blueberry Muffin		2.50	0	0	0	0	0	1	food	5
Flat White		3.90	1	1	1	1	0	0	drink	0
Long Black		3.90	0	1	1	0	0	0	drink	0
Espresso		3.50	0	1	1	0	0	0	drink	0
Cappuccino		4.50	1	1	1	0	0	0	drink	0

title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType	itemStock 1
Sausage Roll		3.90	0	0	0	0	0	0	food	192
Blueberry Muffin		2.50	0	0	0	0	0	1	food	5
Flat White		3.90	1	1	1	1	0	0	drink	0
Long Black		3.90	0	1	1	0	0	0	drink	0
Espresso		3.50	0	1						
Cappuccino		4.50	1							
Latte		4.50	1							
Piccolo Latte		4.50	1							
Caramel Latte		4.50	1							
Mocha		4.90	1							
Short Macchiato		3.90	1							
Long Macchiato		4.50	1							
Affogato		4.90	0							



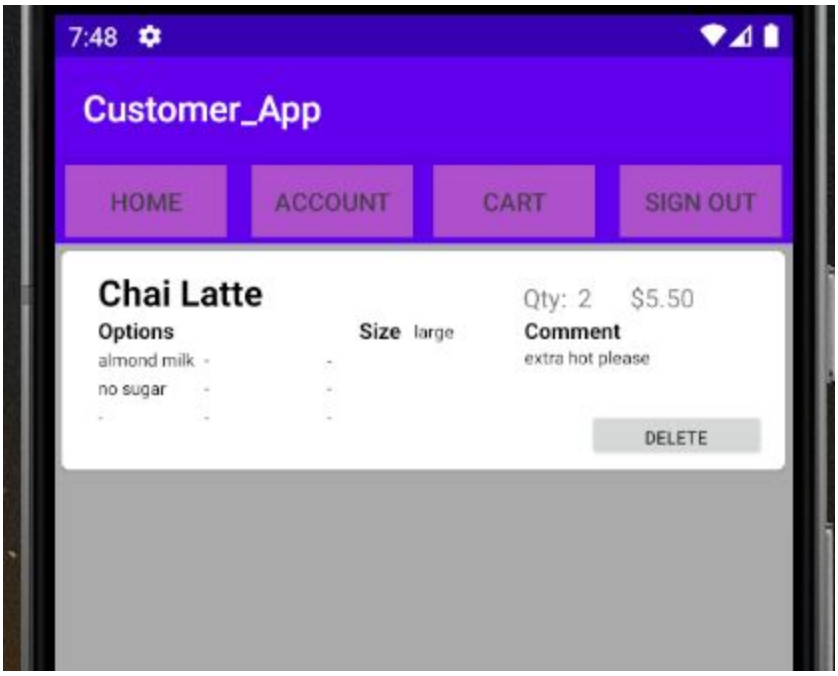
id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType	itemStock
	Sausage Roll		3.90	0	0	0	0	0	0	food	192
26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5
7	Flat White		3.90	1	1	1	1	0	0	drink	0
8	Long Black		3.90	0	1	1	0	0	0	drink	0
9	Espresso		3.50	0	1						
10	Cappuccino		4.50	1							
11	Latte		4.50	1							
12	Piccolo Latte		4.50	1							
13	Caramel Latte		4.50	1							
14	Mocha		4.90	1							
15	Short Macchiato		3.90	1							
16	Long Macchiato		4.50	1							
17	Affogato		4.90	0							

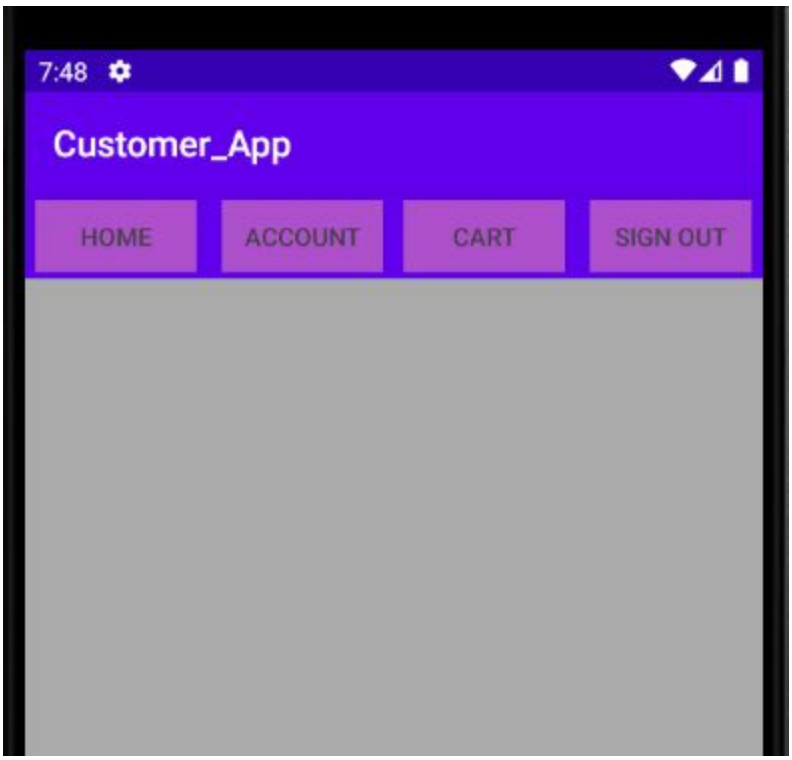


Screenshots: Emily

8:46
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 2
$3.90
Options
Size
Comment
DELETE
Cart Total:
$7.80
EMPTY CART
Item Deleted
CHECKOUT

Screenshots: Jacob





Screenshots: Jake

☐	Edit	Copy	Delete	14	Mocha	4.90	1	1	1	0	0	0	drink	0	0
☐	Edit	Copy	Delete	15	Short Macchiato	3.90	1	1	1	0	0	0	drink	0	0
☐	Edit	Copy	Delete	16	Long Macchiato	4.50	1	1	1	0	0	0	drink	0	0
☐	Edit	Copy	Delete	17	Affogato	4.90	0	1	1	0	0	0	drink	0	0
☐	Edit	Copy	Delete	18	Chai Latte	4.50	1	1	1	0	0	0	drink	0	0
☐	Edit	Copy	Delete	19	Hot Chocolate	4.50	1	1	0	1	0	0	drink	0	0

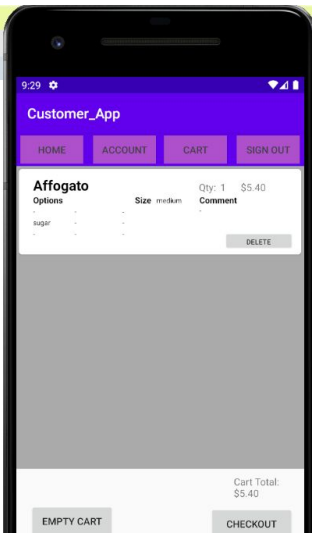
Showing rows 0 - 20 (21 total, Query took 0.0005 seconds.) [itemStock: 192... - 0...]

```
SELECT * FROM `items` ORDER BY `items`.`itemStock` DESC
```

Show all | Number of rows: 25 Filter rows: Search this table Sort by key: None

+ Options

	id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType	itemStock	1	itemTime
Edit Copy Delete	27	Sausage Roll		3.90	0	0	0	0	0	0	food	192		0
Edit Copy Delete	26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5		0
Edit Copy Delete	7	Flat White		3.90	1	1	1	1	0	0	drink	0		0
Edit Copy Delete	8	Long Black		3.90	0	1	1	0	0	0	drink	0		0
Edit Copy Delete	9	Espresso		3.50	0	1	1	0	0	0	drink	0		0
Edit Copy Delete	10	Cappuccino		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	11	Latte		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	12	Piccolo Latte		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	13	Caramel Latte		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	14	Mocha		4.90	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	15	Short Macchiato		3.90	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	16	Long Macchiato		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	17	Affogato		4.90	0	1	1	0	0	0	drink	0		0
Edit Copy Delete	18	Chai Latte		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	19	Hot Chocolate		4.50	1	1	0	1	0	0	drink	0		0
Edit Copy Delete	20	Frappe		4.50	1	1	0	0	1	0	drink	0		0
Edit Copy Delete	21	Iced Long Black		3.90	0	1	1	0	0	0	drink	0		0



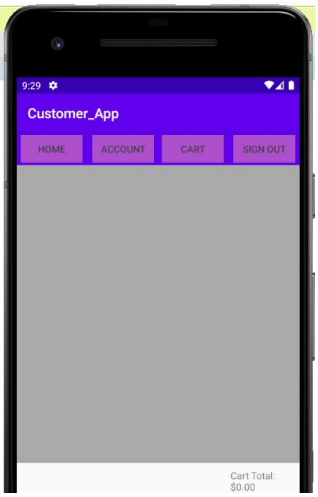
Showing rows 0 - 20 (21 total, Query took 0.0005 seconds.) [itemStock: 192... - 0...]

```
SELECT * FROM `items` ORDER BY `itemStock` DESC
```

Show all | Number of rows: 25 Filter rows: Search this table Sort by key: None

+ Options

	id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType	itemStock	1	itemTime
Edit Copy Delete	27	Sausage Roll		3.90	0	0	0	0	0	0	food	192		0
Edit Copy Delete	26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5		0
Edit Copy Delete	7	Flat White		3.90	1	1	1	1	0	0	drink	0		0
Edit Copy Delete	8	Long Black		3.90	0	1	1	0	0	0	drink	0		0
Edit Copy Delete	9	Espresso		3.50	0	1	1	0	0	0	drink	0		0
Edit Copy Delete	10	Cappuccino		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	11	Latte		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	12	Piccolo Latte		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	13	Caramel Latte		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	14	Mocha		4.90	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	15	Short Macchiato		3.90	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	16	Long Macchiato		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	17	Affogato		4.90	0	1	1	0	0	0	drink	0		0
Edit Copy Delete	18	Chai Latte		4.50	1	1	1	0	0	0	drink	0		0
Edit Copy Delete	19	Hot Chocolate		4.50	1	1	0	1	0	0	drink	0		0
Edit Copy Delete	20	Frappe		4.50	1	1	0	0	1	0	drink	0		0



Script 1.6 Fill Cart/Empty Cart (Inventory) - User Empties Entire Cart

Script Description

- The user will open the customer application on the Android Studio emulator
- The user will log in
- The user will add multiple menu items to cart
- The user will view their cart
- The user will click the ‘Empty Cart’ button on the Cart screen
- Expected result: The app displays the message: ‘Cart Emptied’ and the cart displays no items.

Testing Requirements

This test script covers the following specific testing requirements:

- Reliability
- Shopping cart interactions
- Empty Cart

Setup

- The user has opened the customer app on the Android Studio emulator
- The user is on the ‘viewOrder’ branch for the Customer App
- The connection to the database web server is stable and the database is online
- The user is already registered
- The user is logged in
- The user has added multiple items to their cart
- The user is on the ‘Cart’ screen

Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	User clicks 'Empty Cart' button on the cart screen	App displays a message: 'Cart Emptied' and the cart no longer displays any items.	Pass

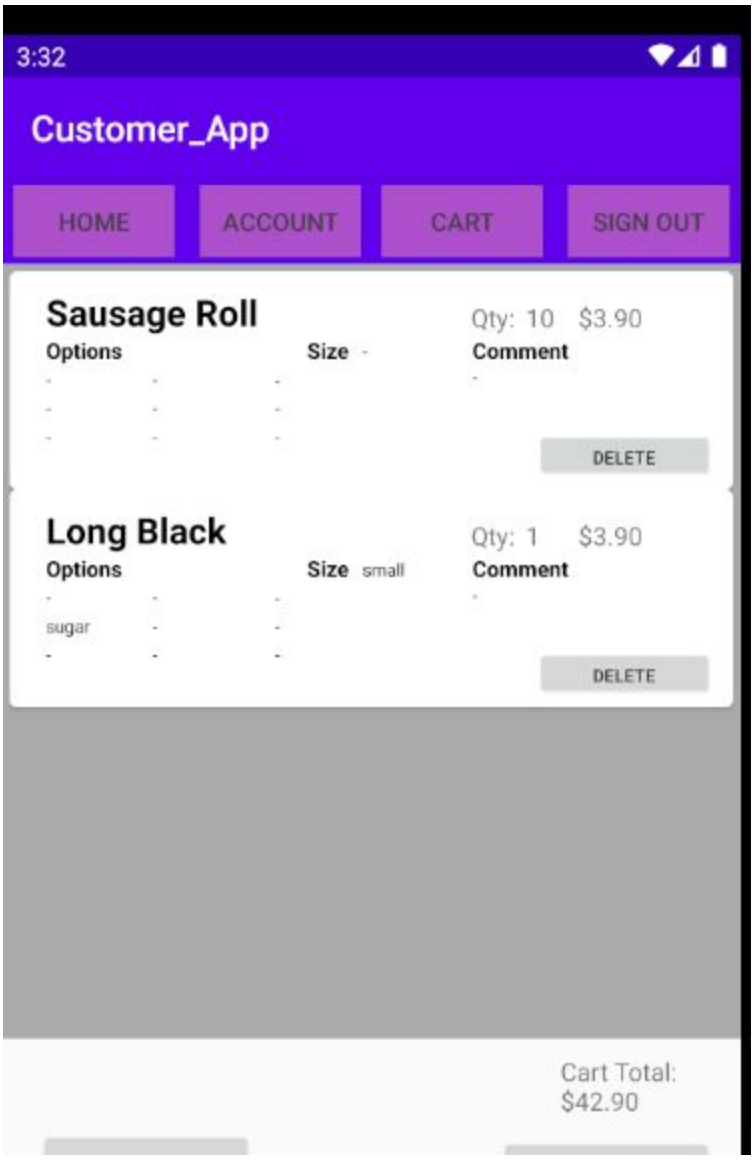
Test Execution

Date/Time	Tester	Test Phase	Status
6/09/20 3:36 pm	Benn Curby	IOCM	Passed
6/09/20 8:51 pm	Emily Carter	IOCM	Passed
6/09/20 7:50 pm	Jacob Kennedy	IOCM	Passed
8/09/20 9:35 pm	Jake Durnford	IOCM	Passed

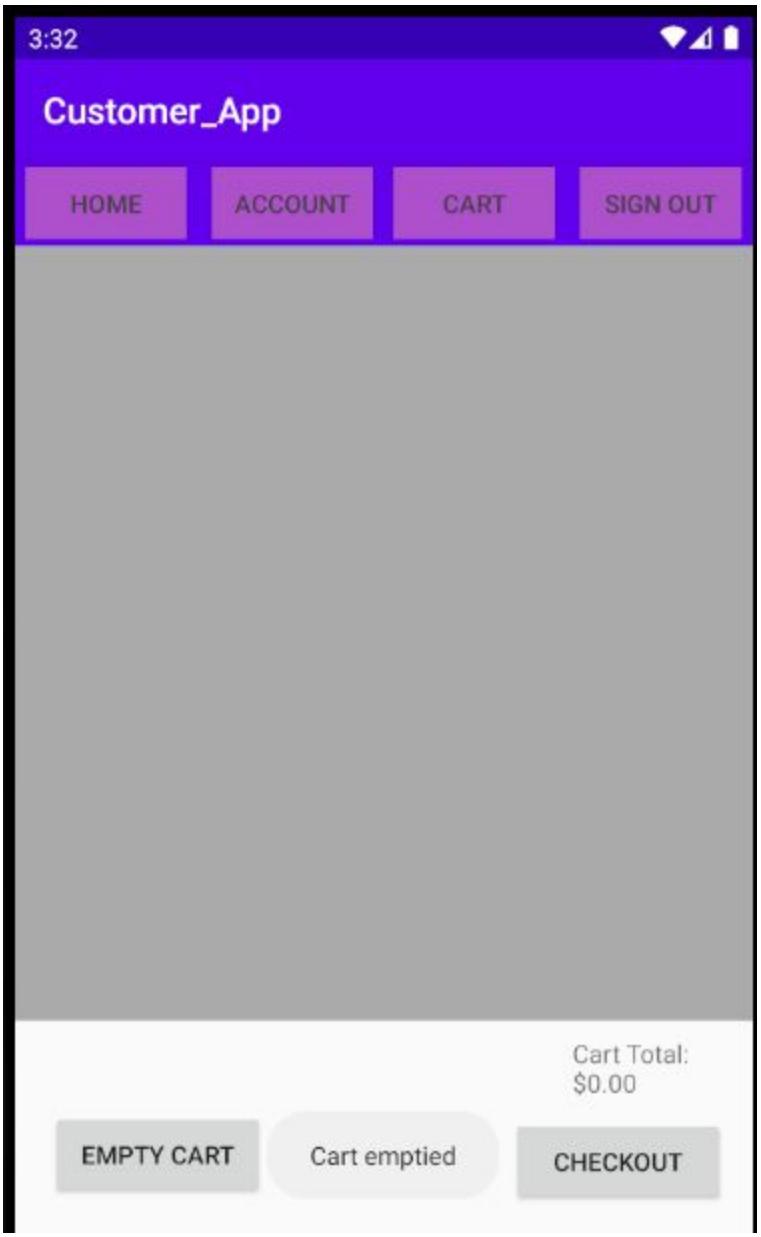
Screenshots: Benn

/s: 25 Filter rows: Search this table Sort by key: None

id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType 1	itemStock
26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5
27	Sausage Roll		3.90	0	0	0	0	0	0	food	194
7	Flat White		3.90	1	1	1	1	0	0	drink	0
8	Long Black		3.90	0	1	1	0	0	0	drink	0
9	Espresso		3.50	0	1	1	0	0	0	drink	0
10	Cappuccino		4.50	1	1	1	0	0	0	drink	0
11	Latte		4.50	1	1	1	0	0	0	drink	0


3:32
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 10 $3.90
Options
Size -
Comment
DELETE
Long Black
Qty: 1 $3.90
Options
Size small
Comment
sugar
DELETE
Cart Total:
$42.90

id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType 1	itemStock	ite
26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5	
27	Sausage Roll		3.90	0	0	0	0	0	0	food	184	
7	Flat White		3.90	1	1	1	1	0	0	drink	0	
8	Long Black		3.90	0	1	1	0	0	0	drink	0	
9	Espresso		3.50	0	1	1	0	0	0	drink	0	
10	Cappuccino		4.50	1	1	1	0	0	0	drink	0	
11	Latte		4.50	1	1	1	0	0	0	drink	0	
12	Piccolo Latte		4.50	1	1	1	0	0	0	drink	0	
13	Caramel Latte		4.50	1	1	1	0	0	0	drink	0	

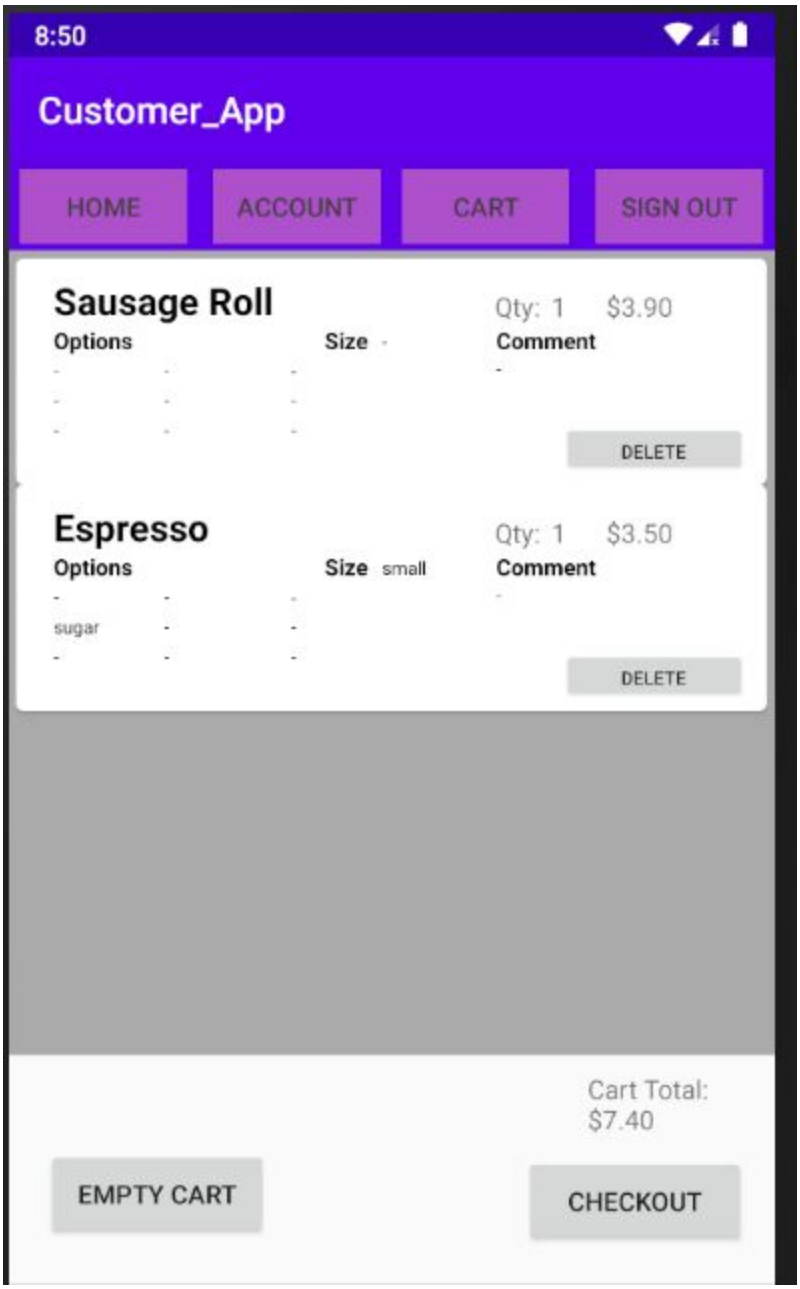

3:32
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Cart Total:
$0.00
EMPTY CART
Cart emptied
CHECKOUT

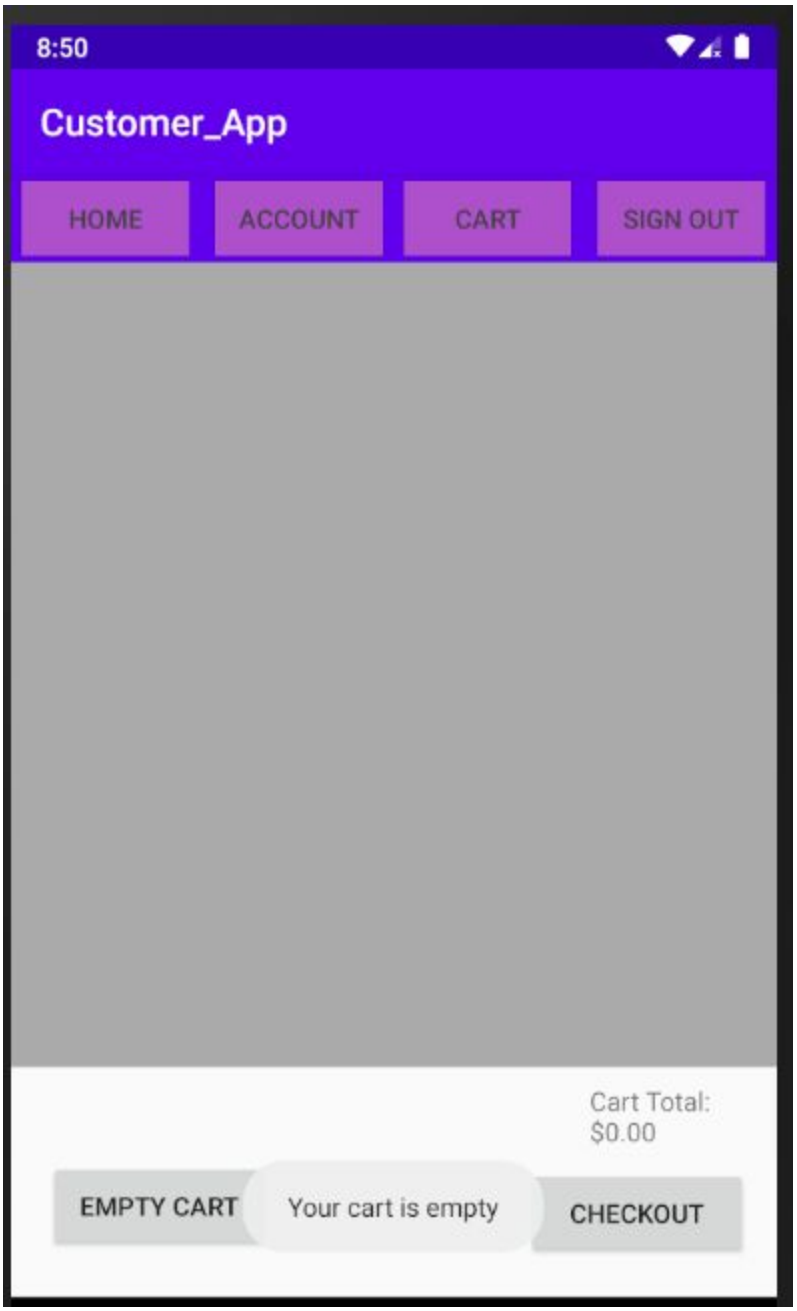
ws: 25 Filter rows: Search this table Sort by key: None

id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType 1	itemStock	ite
26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5	
27	Sausage Roll		3.90	0	0	0	0	0	0	food	194	
7	Flat White		3.90	1	1	1	1	0	0	drink	0	
8	Long Black		3.90	0	1	1	0	0	0	drink	0	
9	Espresso		3.50	0	1	1	0	0	0	drink	0	
10	Cappuccino		4.50	1	1	1	0	0	0	drink	0	
11	Latte		4.50	1	1	1	0	0	0	drink	0	

Screenshots: Emily

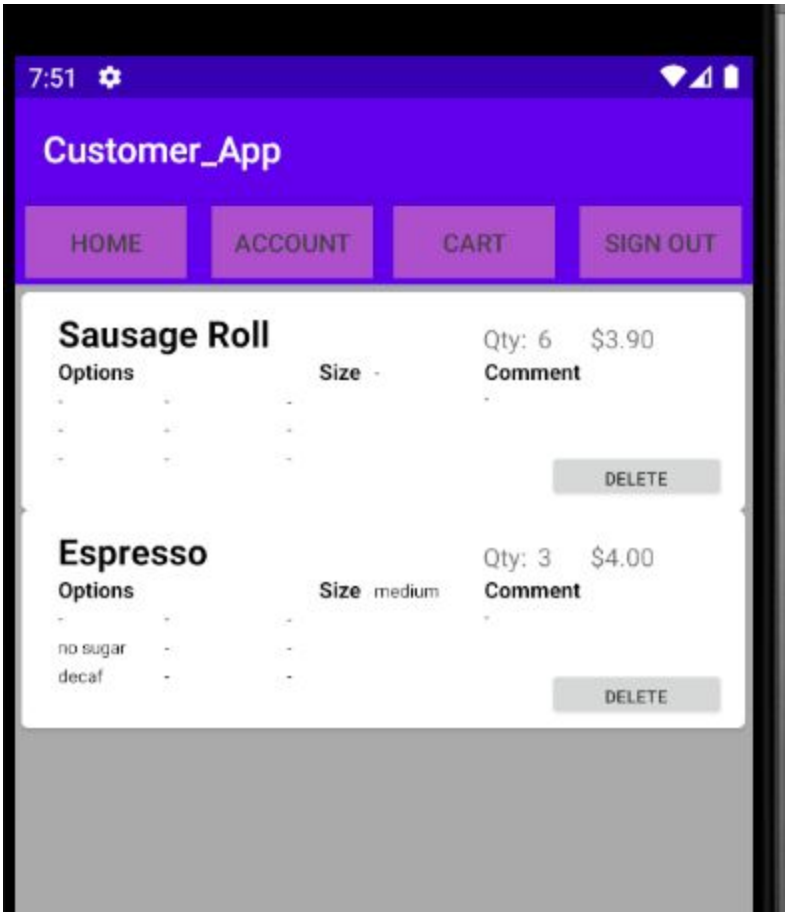
id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType 1	itemStock	itemTime
26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5	0
27	Sausage Roll		3.90	0	0	0	0	0	0	food	191	0
7	Flat White		3.90	1	1	1	1	0	0	drink	0	0
8	Long Black		3.90	0	1	1	0	0	0	drink	0	0

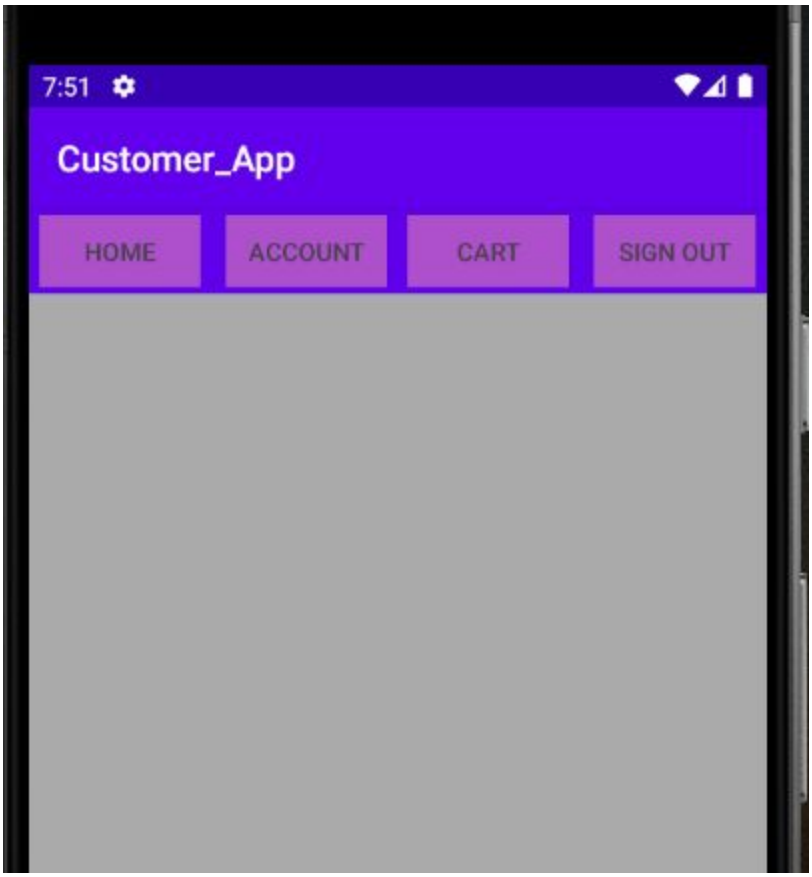

8:50
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Sausage Roll
Qty: 1
$3.90
Options
Size
Comment
DELETE
Espresso
Qty: 1
$3.50
Options
Size small
Comment
sugar
DELETE
Cart Total:
$7.40
EMPTY CART
CHECKOUT



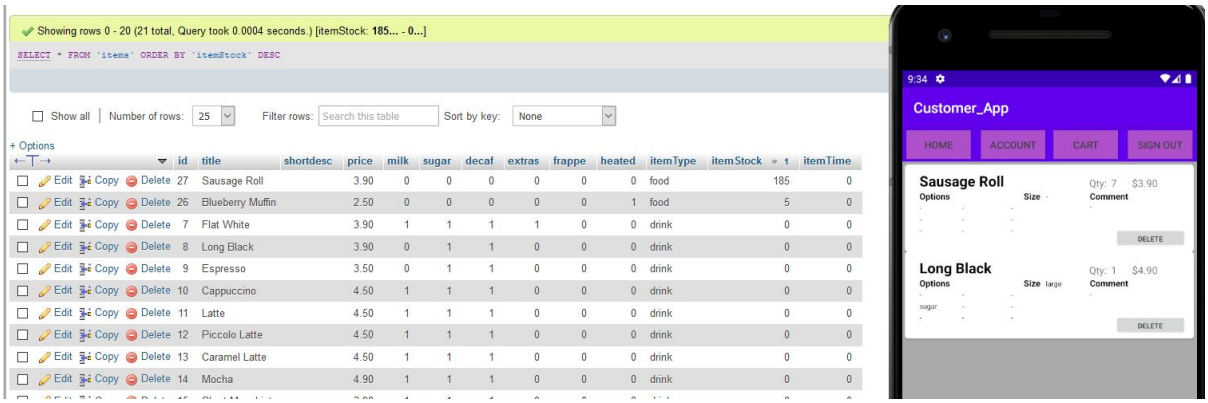
id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType 1	itemStock	itemTime
26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5	0
27	Sausage Roll		3.90	0	0	0	0	0	0	food	192	0

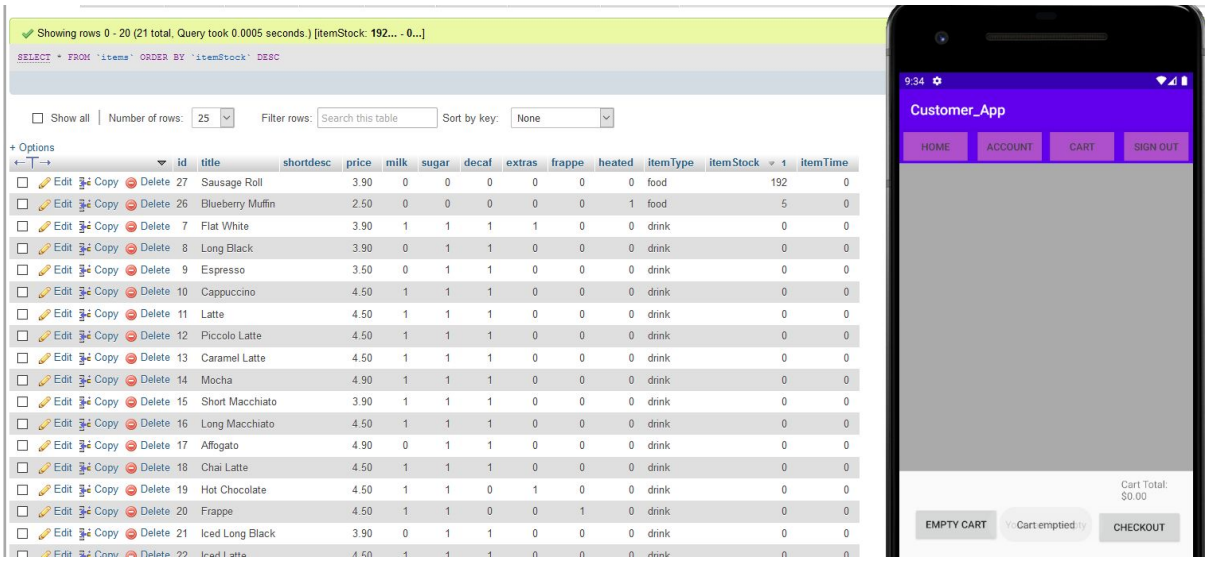
Screenshots: Jacob




7:51
Customer_App
HOME
ACCOUNT
CART
SIGN OUT

Screenshots: Jake





Showing rows 0 - 20 (21 total, Query took 0.0005 seconds.) [itemStock: **192... - 0...**]

```
SELECT * FROM `items` ORDER BY `itemStock` DESC
```

Show all | Number of rows: 25 Filter rows: Search this table Sort by key: None

+ Options

	id	title	shortdesc	price	milk	sugar	decaf	extras	frappe	heated	itemType	itemStock	itemTime
Edit Copy Delete	27	Sausage Roll		3.90	0	0	0	0	0	0	food	192	0
Edit Copy Delete	26	Blueberry Muffin		2.50	0	0	0	0	0	1	food	5	0
Edit Copy Delete	7	Flat White		3.90	1	1	1	1	0	0	drink	0	0
Edit Copy Delete	8	Long Black		3.90	0	1	1	0	0	0	drink	0	0
Edit Copy Delete	9	Espresso		3.50	0	1	1	0	0	0	drink	0	0
Edit Copy Delete	10	Cappuccino		4.50	1	1	1	0	0	0	drink	0	0
Edit Copy Delete	11	Latte		4.50	1	1	1	0	0	0	drink	0	0
Edit Copy Delete	12	Piccolo Latte		4.50	1	1	1	0	0	0	drink	0	0
Edit Copy Delete	13	Caramel Latte		4.50	1	1	1	0	0	0	drink	0	0
Edit Copy Delete	14	Mocha		4.90	1	1	1	0	0	0	drink	0	0
Edit Copy Delete	15	Short Macchiato		3.90	1	1	1	0	0	0	drink	0	0
Edit Copy Delete	16	Long Macchiato		4.50	1	1	1	0	0	0	drink	0	0
Edit Copy Delete	17	Affogato		4.90	0	1	1	0	0	0	drink	0	0
Edit Copy Delete	18	Chai Latte		4.50	1	1	1	0	0	0	drink	0	0
Edit Copy Delete	19	Hot Chocolate		4.50	1	1	0	1	0	0	drink	0	0
Edit Copy Delete	20	Frappe		4.50	1	1	0	0	1	0	drink	0	0
Edit Copy Delete	21	Iced Long Black		3.90	0	1	1	0	0	0	drink	0	0
Edit Copy Delete	22	Iced Latte		4.50	1	1	1	0	0	0	drink	0	0

Scenario 2: Fill Cart/Place Order (Drink Size Options)

Scenario Description

- The intent of the Fill Cart/Place Order (Drink Size Options) test scenario is to test the normal and alternate flows of a registered user using the drink menu options and placing an order.

Test Scripts

The following scripts will cover this scenario:

- 2.1 Fill Cart/Place Order (Drink Size Options) - User Adds a Drink Item to Cart and Places Pick Up Order
- 2.2 Fill Cart/Place Order (Drink Size Options) - User Adds a Drink Item to Cart and Places Delivery Order

Use Cases

- Fill Cart
- Book Pick Up
- Book Delivery
- Place Order

Test Components/Requirements

This test scenario covers the following high-level test requirements (see scripts below for specific requirements covered by each test script):

- Fill Cart
- Book Pick Up
- Book Delivery
- Place Order
- Usability
- Audit
- Shopping Cart Interactions

Script 2.1 Fill Cart/Place Order (Drink Size Options) - User Adds a Drink Item to Cart and Places Pick Up Order

Script Description

- The user will open the customer application on the Android Studio emulator
- The user will log in
- The user will add a drink item to cart
- The user will view their cart
- The user will proceed to Checkout
- The user will select Pick Up
- The user will enter valid test credit card details
- The user will place the order
- Expected result: App will move to the order confirmation screen and display default message: “Thank you for your order <first name>, it will be ready shortly.”

Testing Requirements

This test script covers the following specific testing requirements:

- Fill Cart
- Book Pick Up
- Place Order
- Usability
- Audit
- Shopping Cart Interactions

Setup

- The user has opened the customer app on the Android Studio emulator
- The user is on the ‘viewOrder’ branch for the Customer App
- The connection to the database web server is stable and the database is online
- The user is already registered
- The user is logged in
- The user is on the ‘Browse Menu (Drink)’ screen

Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	User clicks ‘Add to Cart’ on a drink item	App moves to the AddToCartActivity screen and displays the menu options	Pass
2	User selects options including size and quantity then clicks ‘Add to Cart’	App displays “Item added to cart” message and moves to the Browse Menu screen	Pass
3	User clicks ‘Cart’ button from the menu bar	App moves to the Cart screen. The item is displayed in the cart	Pass
4	User clicks the ‘Checkout’ button	App moves to the Select Order Type screen	Pass
5	User clicks the ‘Pickup’ button	App moves to the Place Order screen	Pass
6	User enters valid test credit card data	Credit card input is displayed on screen	Pass
7	User clicks the ‘Place Order’ button	App moves to the Order Confirmation screen and displays the message: “Thank you for your order <first name>, it will be ready shortly.”	Pass

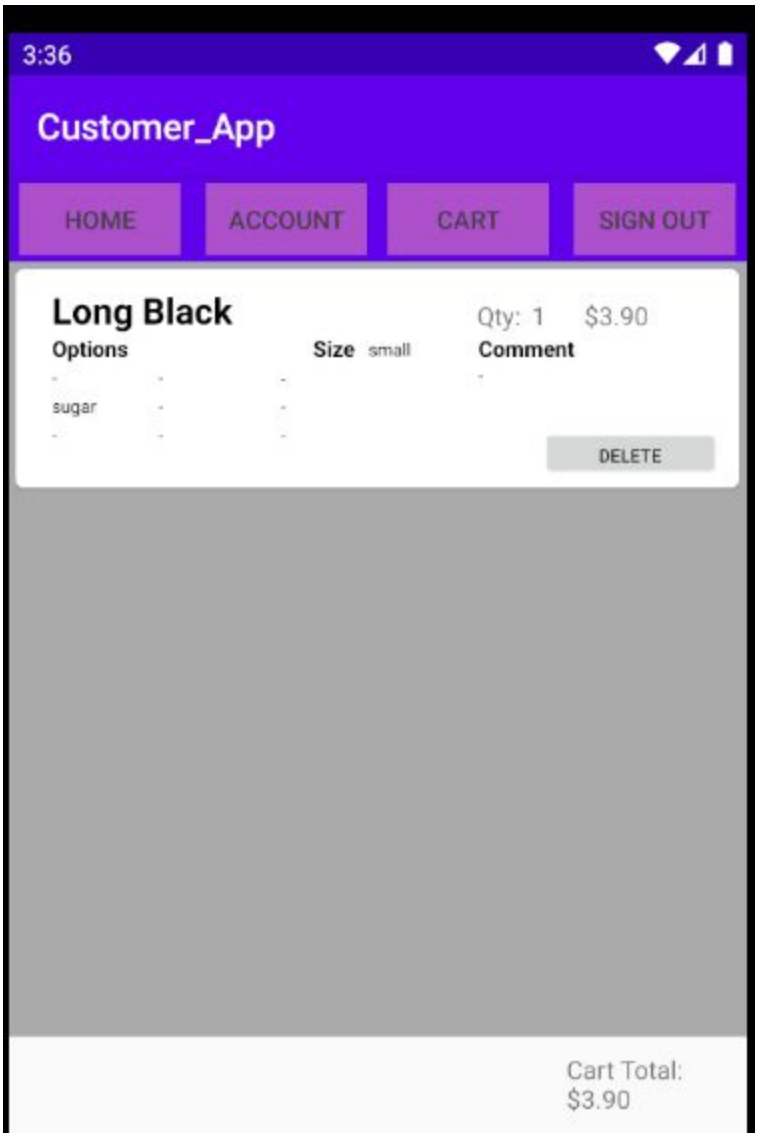
Test Execution

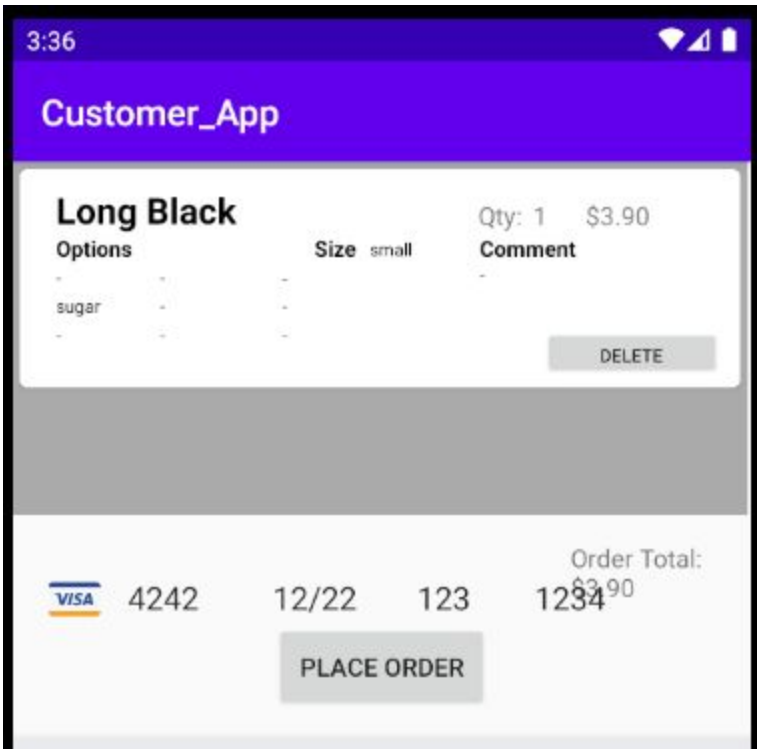
Date/Time	Tester	Test Phase	Status
6/09/20 3:39 pm	Benn Curby	IOCM	Passed
7/09/20 8:38 pm	Emily Carter	IOCM	Passed
7/09/20 7:52	Jacob Kennedy	IOCM	Passed
8/09/20 9:39 pm	Jake Durnford	IOCM	Passed

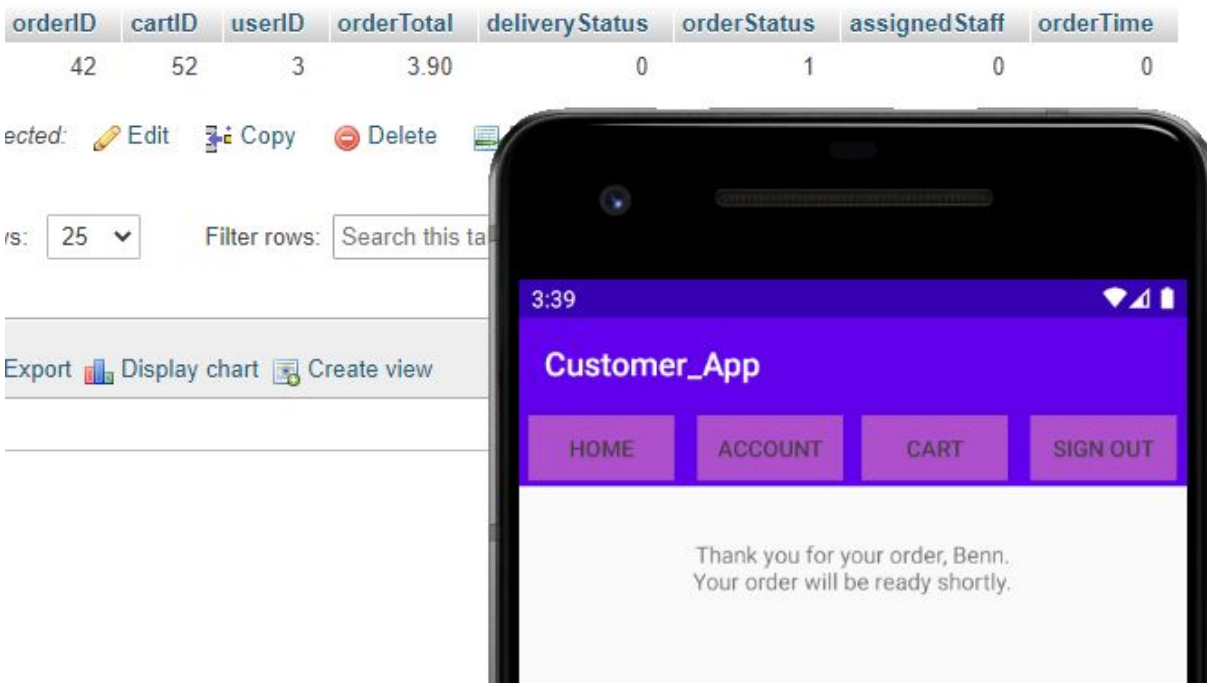
Test Data Table

Data Field	Benn	Jake	Emily	Jacob
Card Number	4242 4242 4242 4242	4242 4242 4242 4242	4242 4242 4242 4242	4242 4242 4242 4242
Expiry	12/22	06/22	2//22	11/20
CVC	123	312	999	898
Postcode	1234	2790	2282	2795
Drink Size	small	medium	large	small

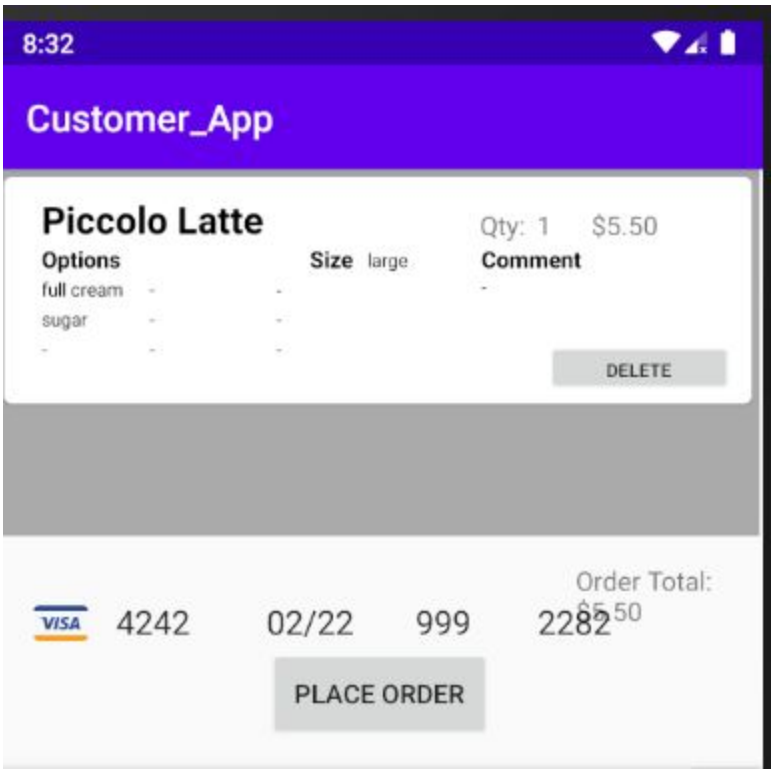
Screenshots: Benn




3:36
Customer_App
Long Black
Qty: 1
$3.90
Options
Size small
Comment
sugar
DELETE
Order Total:
$3.90
VISA
4242
12/22
123
1234
PLACE ORDER


orderID
cartID
userID
orderTotal
deliveryStatus
orderStatus
assignedStaff
orderTime
42
52
3
3.90
0
1
0
0
ected:
Edit
Copy
Delete
s:
25
Filter rows:
Search this ta
Export
Display chart
Create view
3:39
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Thank you for your order, Benn.
Your order will be ready shortly.

Screenshots: Emily

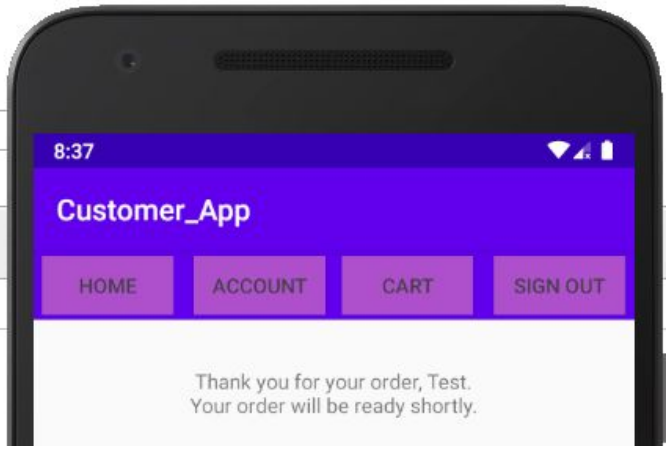

8:32
Customer_App
Piccolo Latte
Qty: 1
$5.50
Options
Size large
Comment
full cream
sugar
DELETE
Order Total:
$5.50
VISA
4242
02/22
999
2282
PLACE ORDER

orderID	cartID	userID	orderTotal	deliveryStatus	orderStatus	assignedStaff	orderTime
42	52	3	3.90	0	1	1002	0
43	53	3	9.00	1	0	0	0
44	56	3	5.50	0	1	0	0

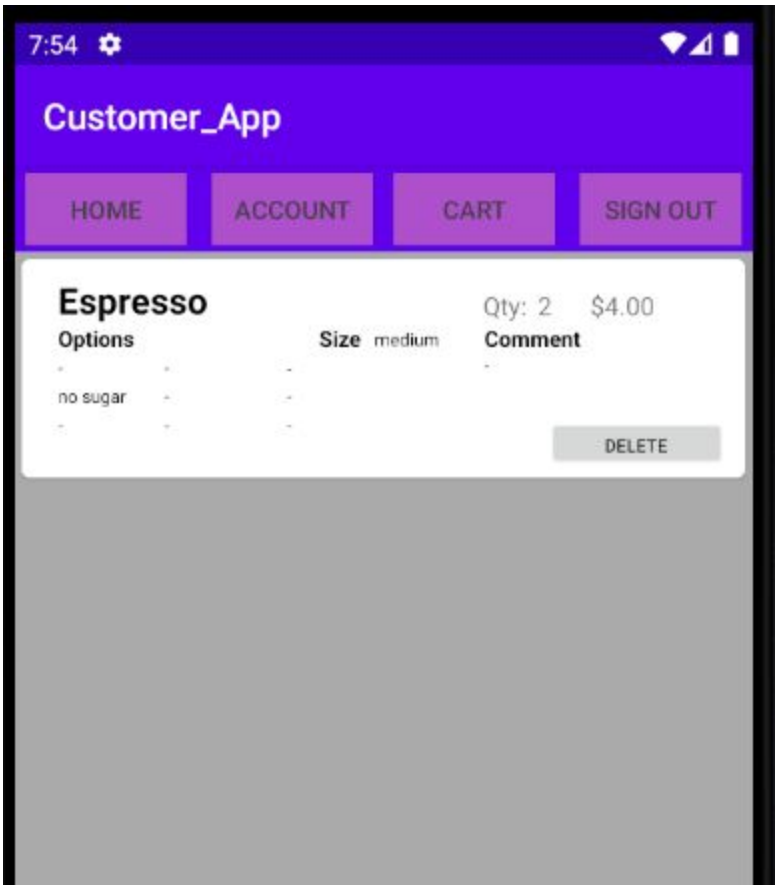
ected: Edit Copy Delete Export

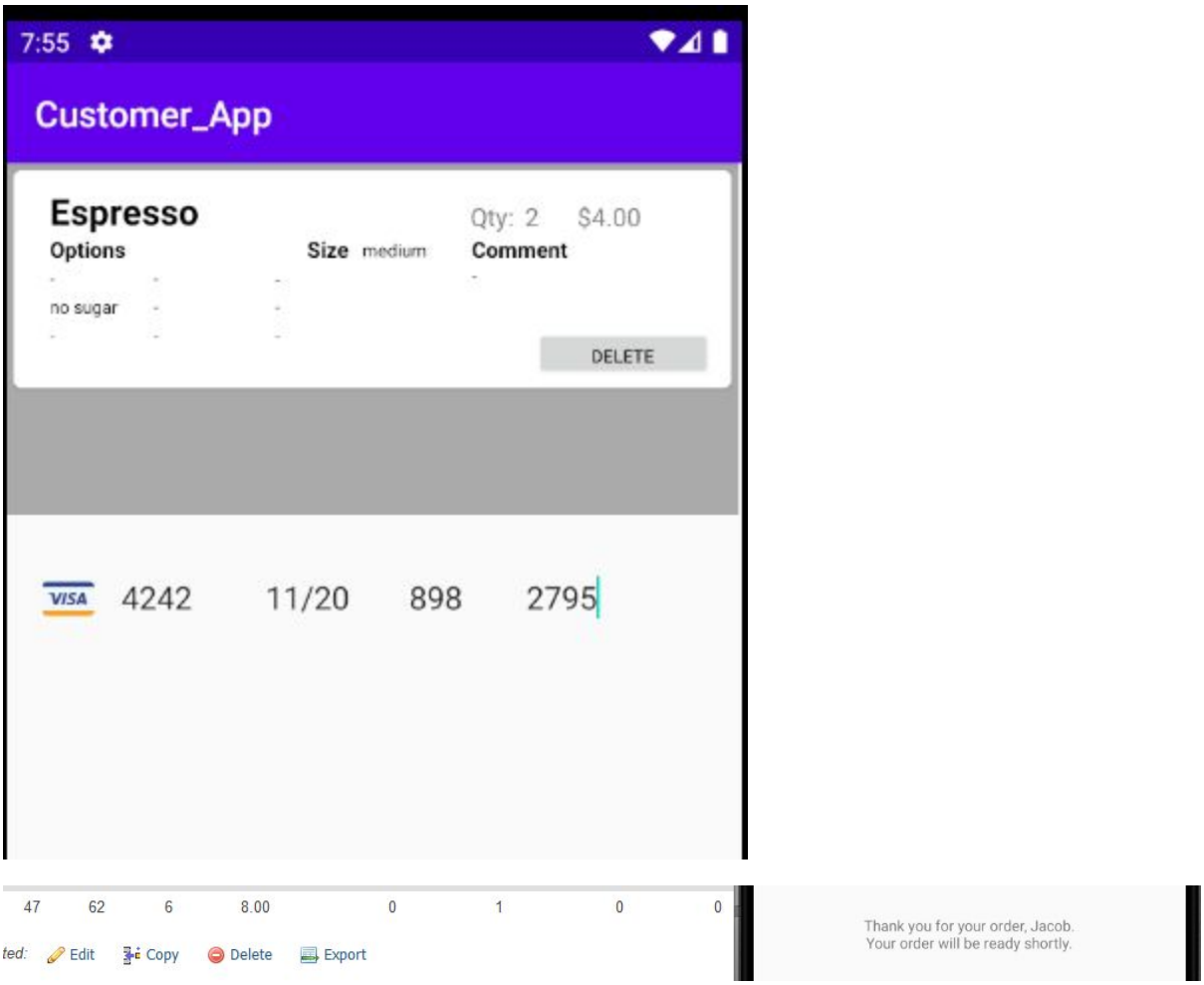
ws: 25 Filter rows: Search this table

Export Display chart Create view

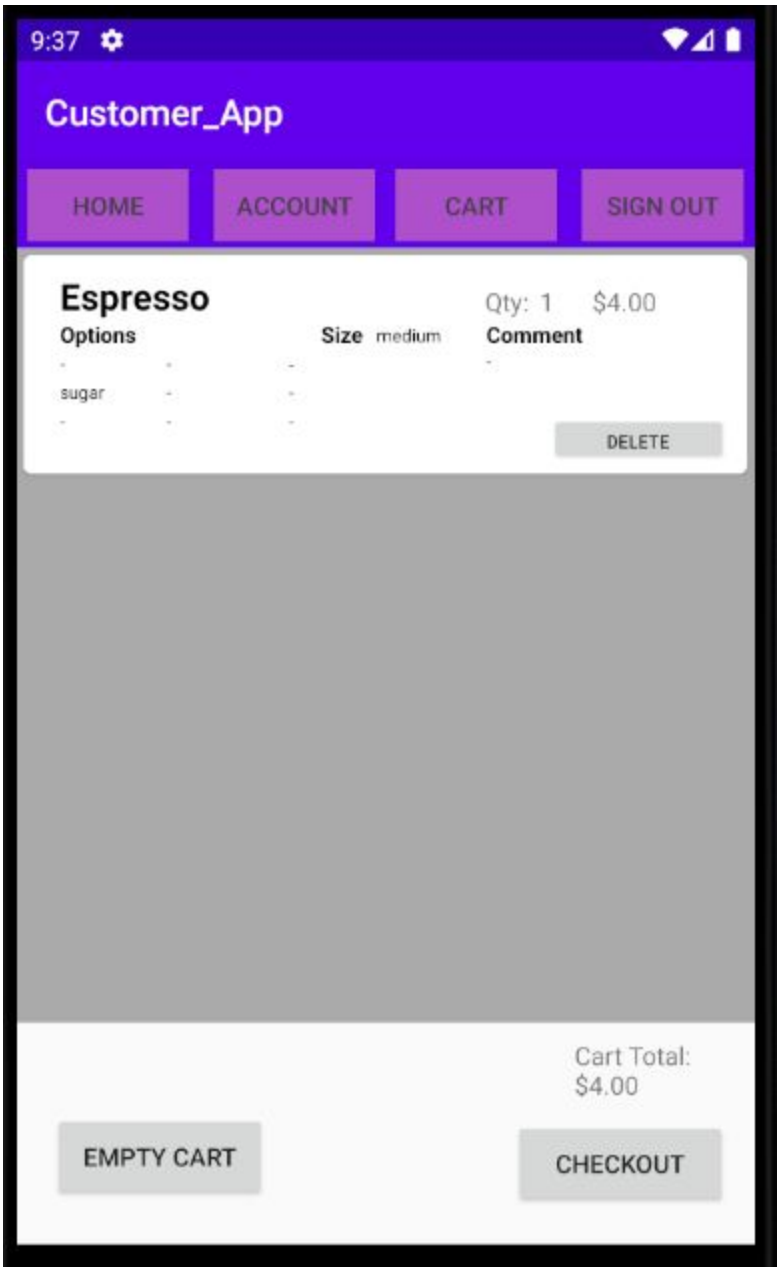


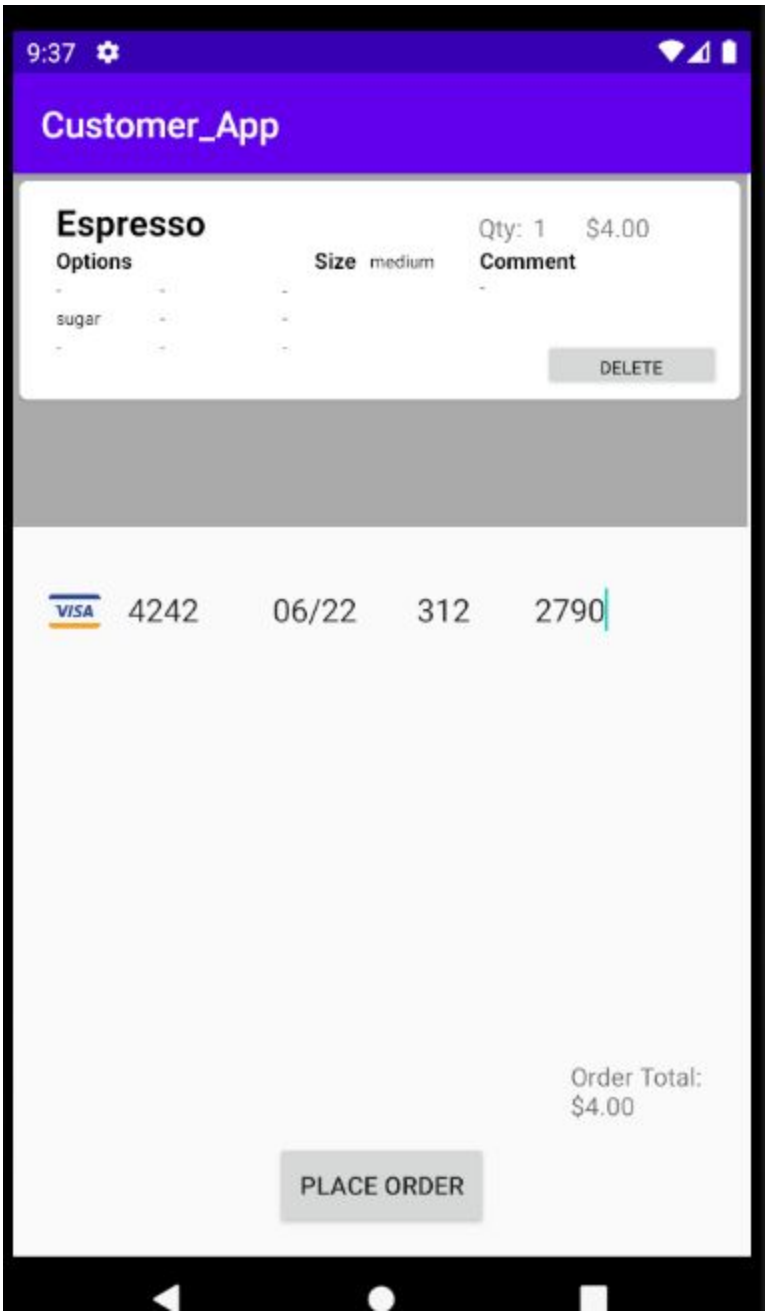
Screenshots: Jacob

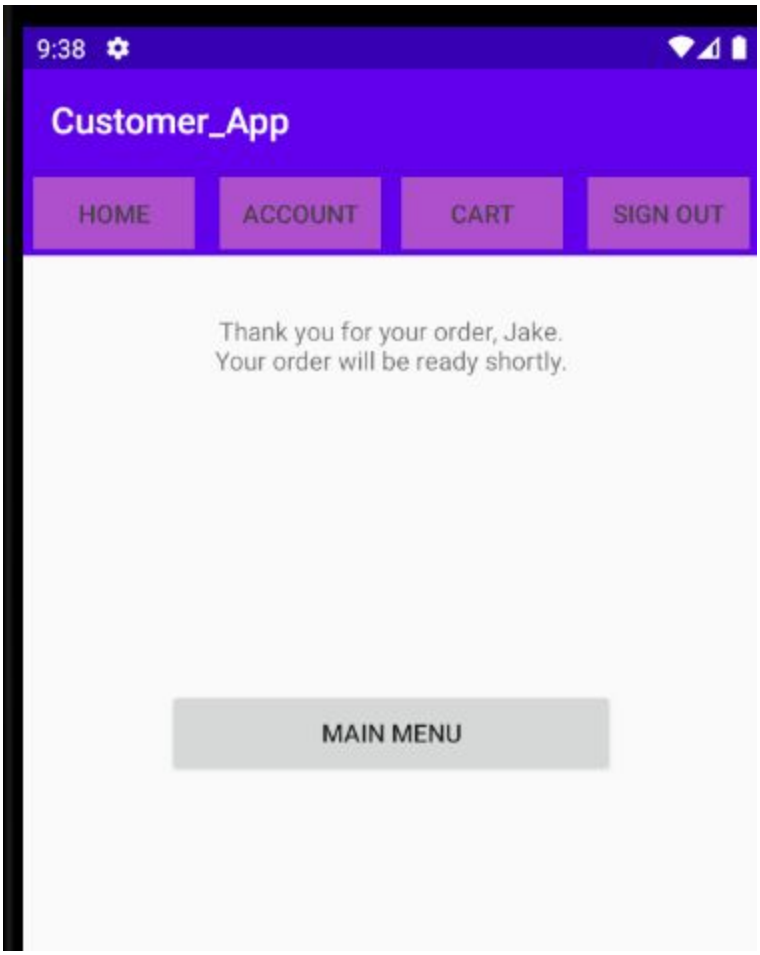



7:55
Customer_App
Espresso
Qty: 2
$4.00
Options
Size medium
Comment
no sugar
DELETE
VISA
4242
11/20
898
2795
47
62
6
8.00
0
1
0
0
ted:
Edit
Copy
Delete
Export
Thank you for your order, Jacob.
Your order will be ready shortly.

Screenshots: Jake




9:37
Customer_App
Espresso
Qty: 1
$4.00
Options
Size medium
Comment
sugar
DELETE
VISA
4242
06/22
312
2790
Order Total:
$4.00
PLACE ORDER


9:38
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Thank you for your order, Jake.
Your order will be ready shortly.
MAIN MENU

Script 2.2 Fill Cart/Place Order (Drink Size Options) - User Adds a Drink Item to Cart and Places Delivery Order

Script Description

- The user will open the customer application on the Android Studio emulator
- The user will log in
- The user will add a drink item to cart
- The user will view their cart
- The user will proceed to Checkout
- The user will select Delivery
- The user will enter valid test credit card details
- The user will place the order
- Expected result: App will move to the order confirmation screen and display default message: “Thank you for your order <first name>, it will be ready shortly.”

Testing Requirements

This test script covers the following specific testing requirements:

- Fill Cart
- Book Pick Up
- Place Order
- Usability
- Audit
- Shopping Cart Interactions

Setup

- The user has opened the customer app on the Android Studio emulator
- The user is on the ‘viewOrder’ branch for the Customer App
- The connection to the database web server is stable and the database is online
- The user is already registered
- The user is logged in
- The user is on the ‘Browse Menu (Drink)’ screen

Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	User clicks ‘Add to Cart’ on a drink item	App moves to the AddToCartActivity screen and displays the menu options	Pass
2	User selects options including size and quantity then clicks ‘Add to Cart’	App displays “Item added to cart” message and moves to the Browse Menu screen	Pass
3	User clicks ‘Cart’ button from the menu bar	App moves to the Cart screen. The item is displayed in the cart	Pass
4	User clicks the ‘Checkout’ button	App moves to the Select Order Type screen	Pass
5	User clicks the ‘Delivery’ button	App moves to the delivery address input screen	Pass
6	User inputs valid delivery address	Input address displayed on screen	Pass
7	User clicks ‘Continue’ button	App moves to the Place Order screen	Pass
8	User enters valid test credit card data	Credit card input is displayed on screen	Pass
9	User clicks the ‘Place Order’ button	App moves to the Order Confirmation screen and displays the message: “Thank you for your order <first name>, it will be ready shortly.”	Pass

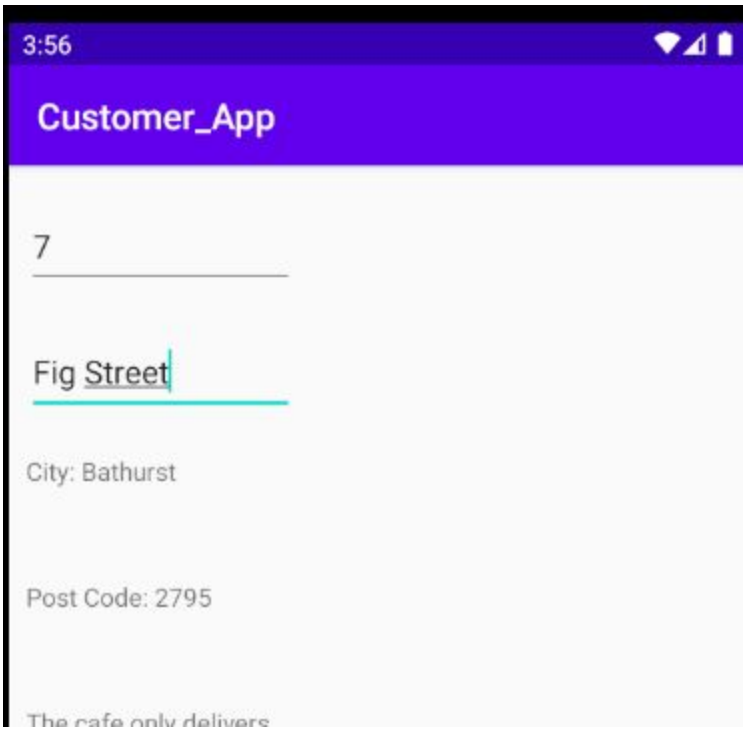
Test Execution

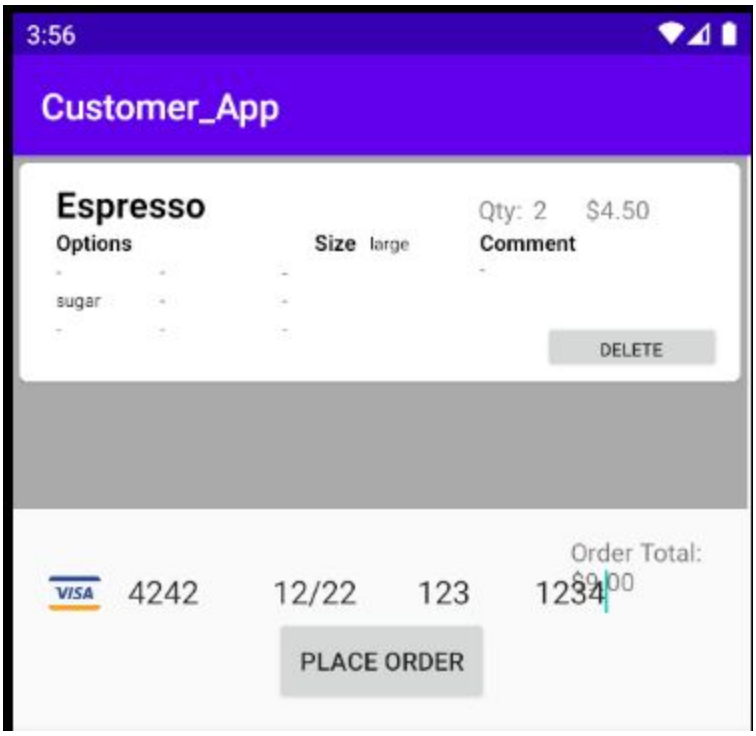
Date/Time	Tester	Test Phase	Status
9/08/20 10:32 am	Benn Curby	IOCM	Passed
7/09/20 9:01 pm	Emily Carter	IOCM	Passed
8/09/20 7:57 pm	Jacob Kennedy	IOCM	Passed
8/09/20 9:44 pm	Jake Durnford	IOCM	Passed

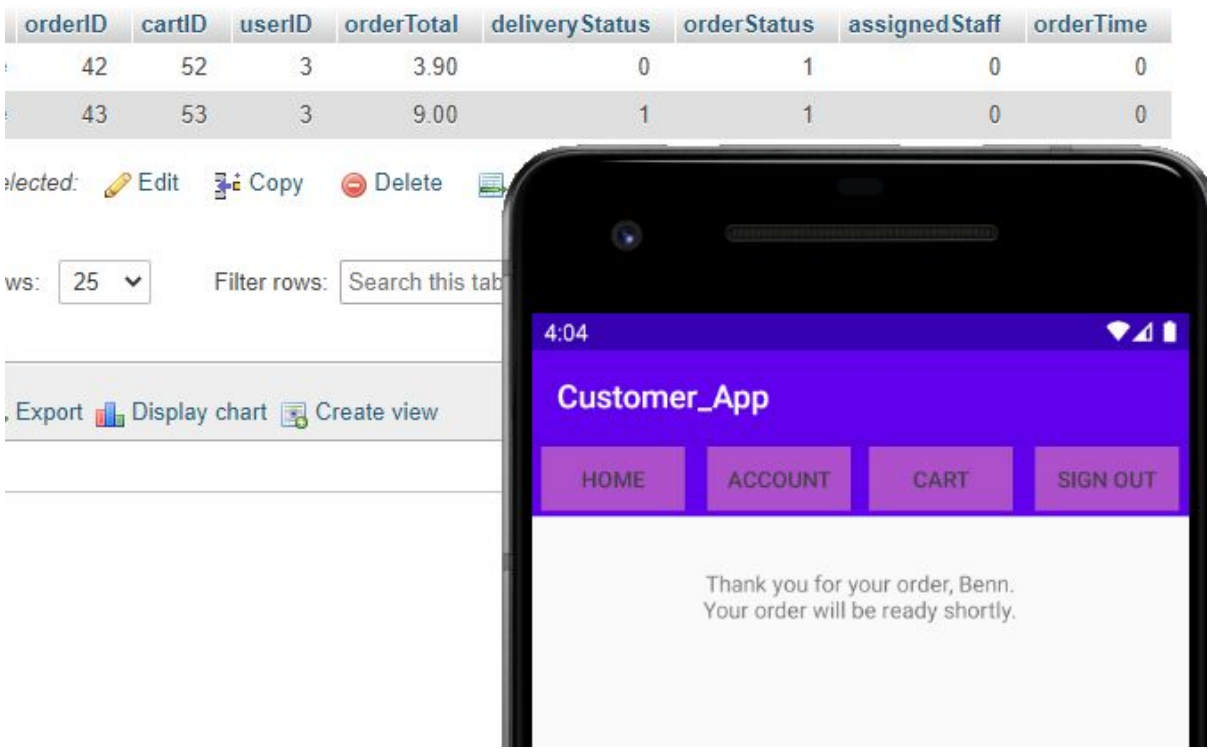
Test Data Table

Data Field	Benn	Jake	Emily	Jacob
Card Number	4242 4242 4242 4242	4242 4242 4242 4242	4242 4242 4242 4242	4242 4242 4242 4242
Expiry	12/22	06/22	02/22	11/20
CVC	123	312	999	898
Postcode	1234	2790	2282	2795
Drink Size	small	medium	large	small

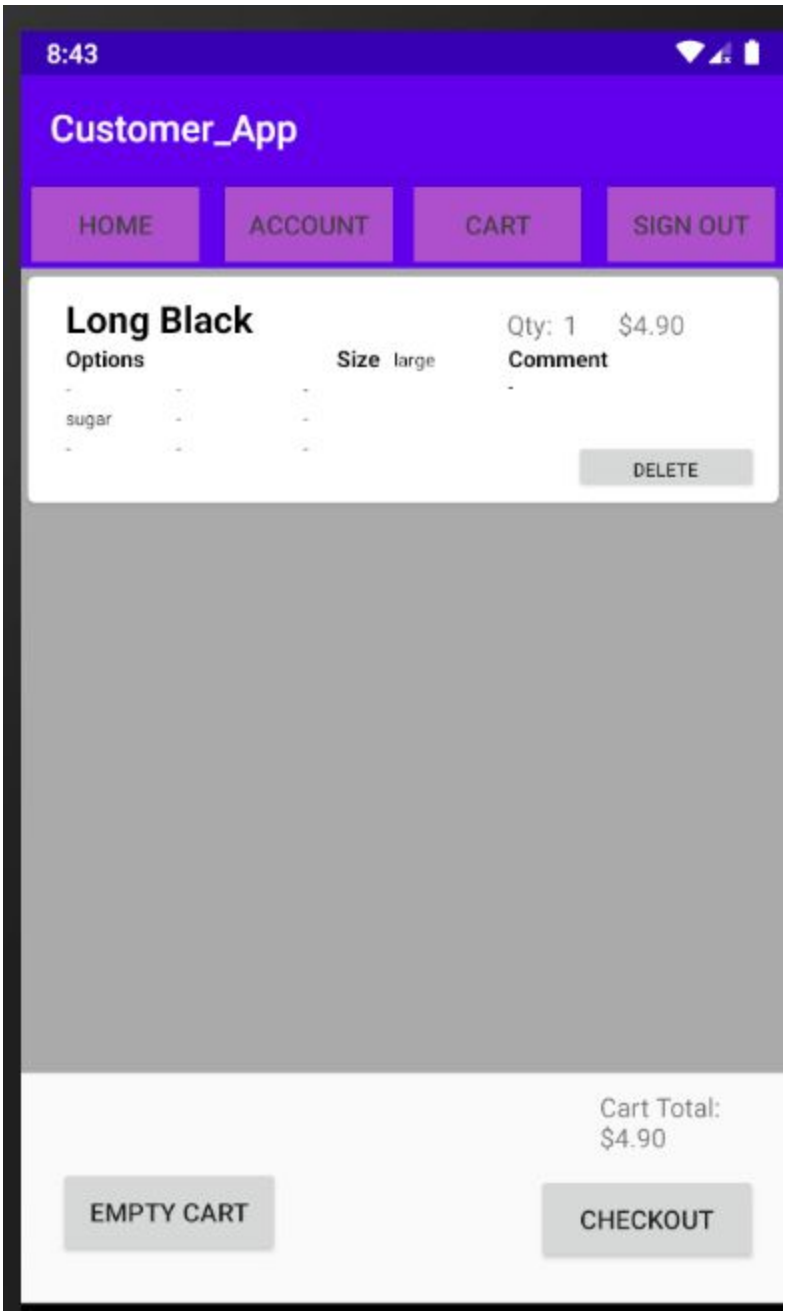
Screenshots: Benn

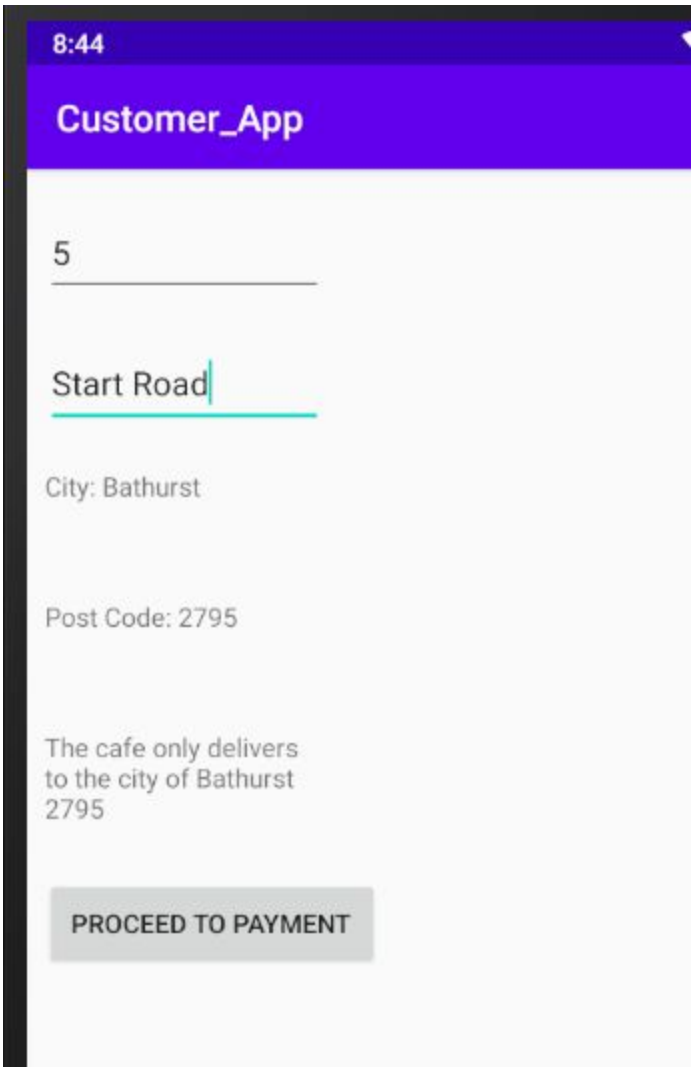

3:56
Customer_App
7
Fig Street
City: Bathurst
Post Code: 2795

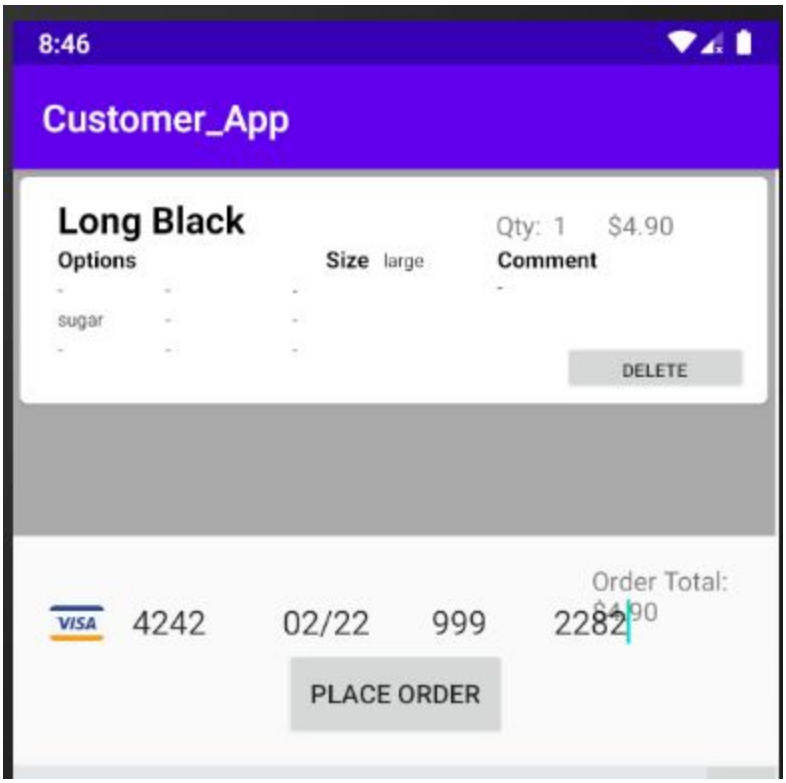

3:56
Customer_App
Espresso
Options
Size large
Qty: 2
$4.50
Comment
sugar
DELETE
Order Total:
$9.00
VISA
4242
12/22
123
1234
PLACE ORDER

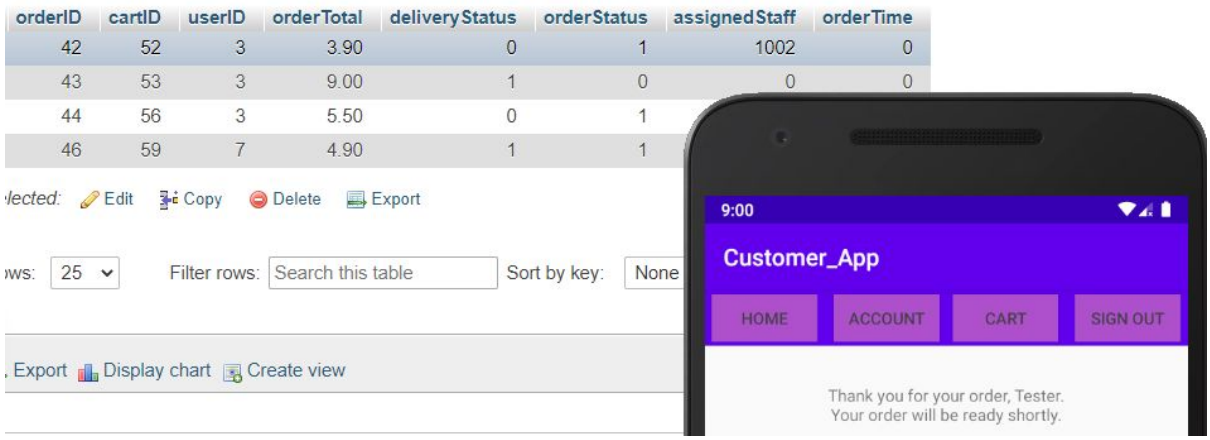

orderID
cartID
userID
orderTotal
deliveryStatus
orderStatus
assignedStaff
orderTime
42 52 3 3.90 0 1 0 0
43 53 3 9.00 1 1 0 0
Edit
Copy
Delete
25
Filter rows:
Export
Display chart
Create view
4:04
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Thank you for your order, Benn.
Your order will be ready shortly.

Screenshots: Emily

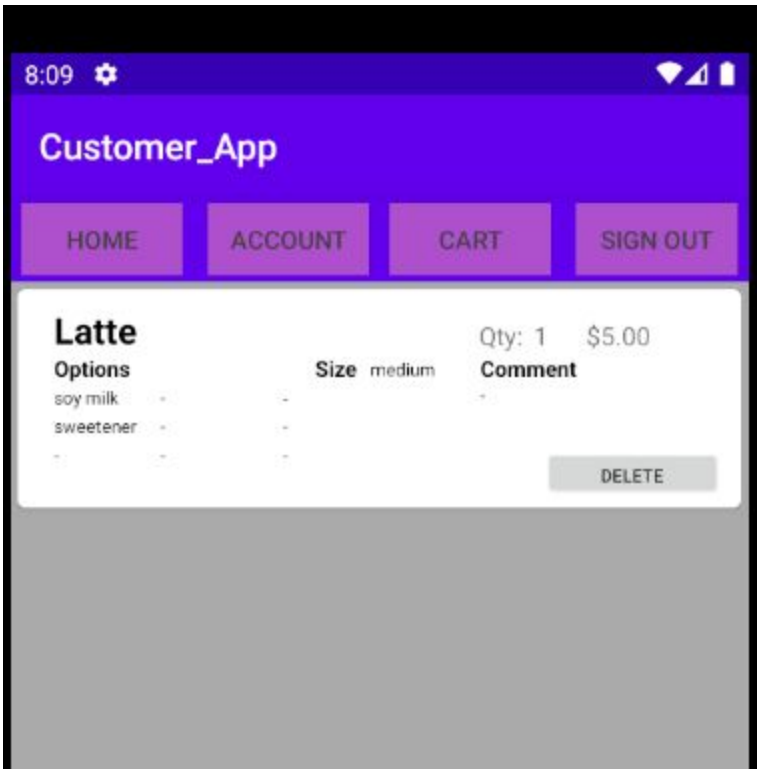


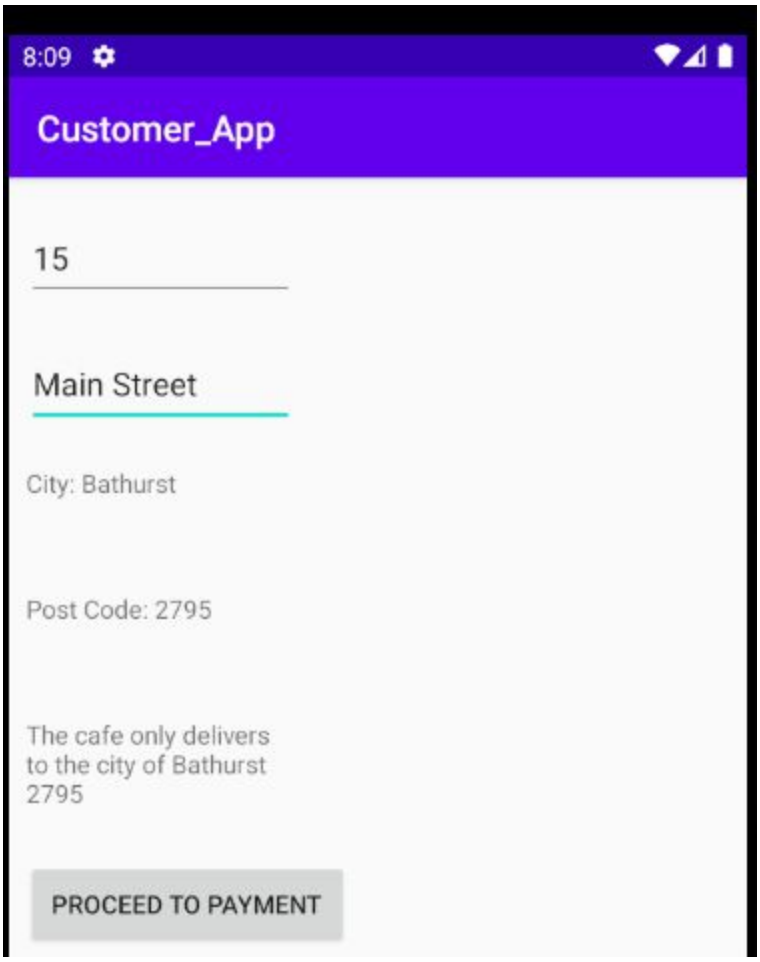

8:44
Customer_App
5
Start Road
City: Bathurst
Post Code: 2795
The cafe only delivers
to the city of Bathurst
2795
PROCEED TO PAYMENT

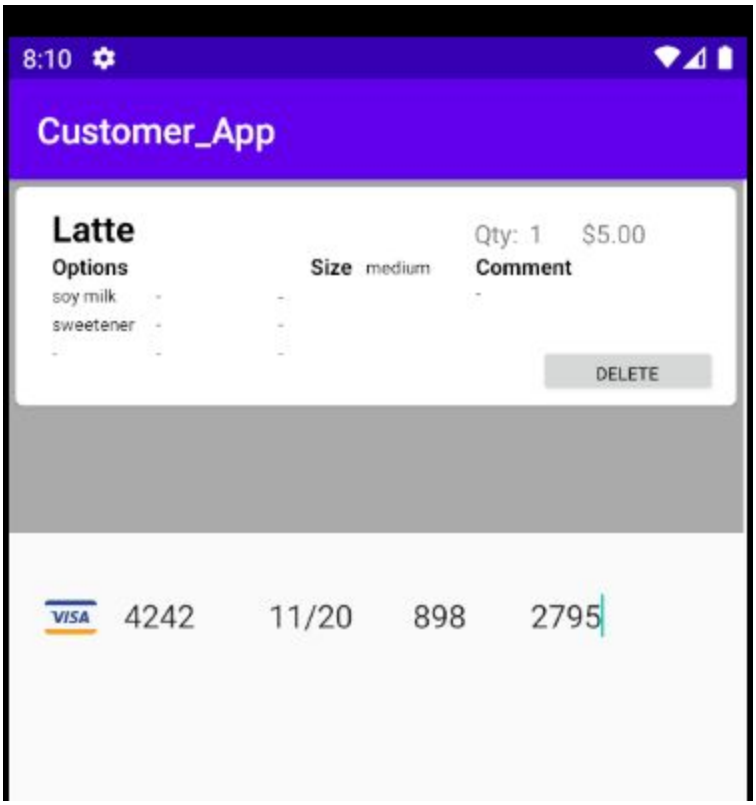

8:46
Customer_App
Long Black
Qty: 1
$4.90
Options
Size
large
Comment
sugar
DELETE
Order Total:
VISA
4242
02/22
999
2282
PLACE ORDER


orderID cartID userID orderTotal deliveryStatus orderStatus assignedStaff orderTime
42 52 3 3.90 0 1 1002 0
43 53 3 9.00 1 0 0 0
44 56 3 5.50 0 1
46 59 7 4.90 1 1
lected: Edit Copy Delete Export
ws: 25 Filter rows: Search this table Sort by key: None
Export Display chart Create view
9:00
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Thank you for your order, Tester.
Your order will be ready shortly.

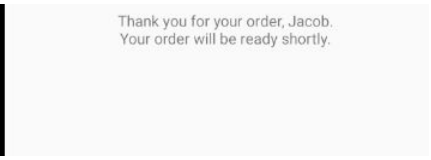
Screenshots: Jacob



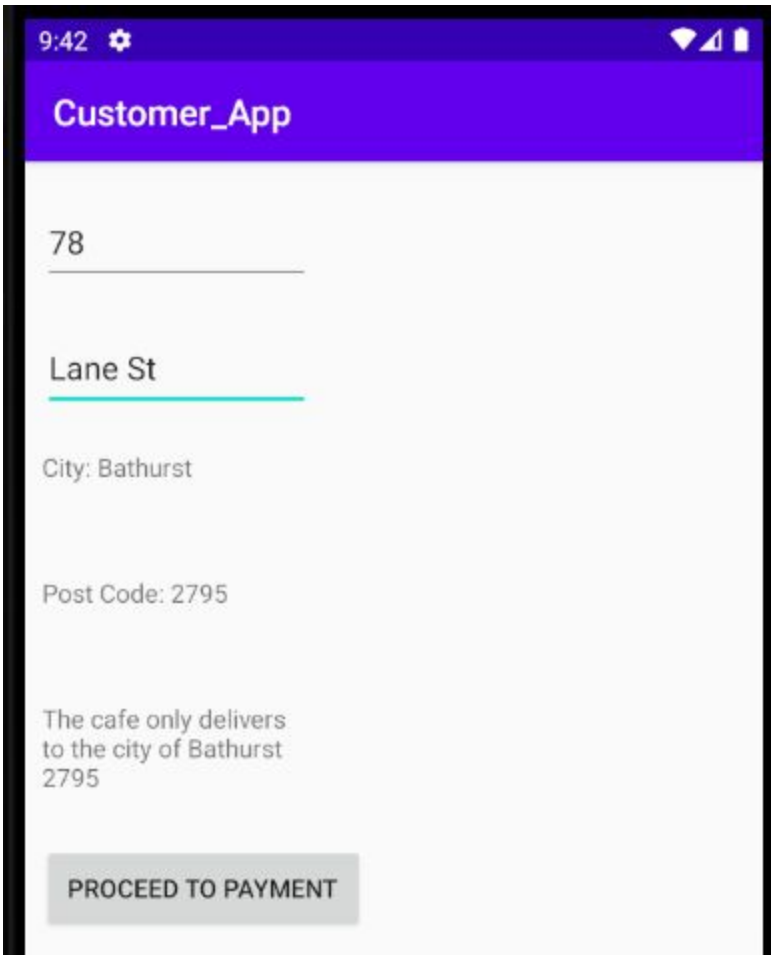

8:09
Customer_App
15
Main Street
City: Bathurst
Post Code: 2795
The cafe only delivers to the city of Bathurst 2795
PROCEED TO PAYMENT

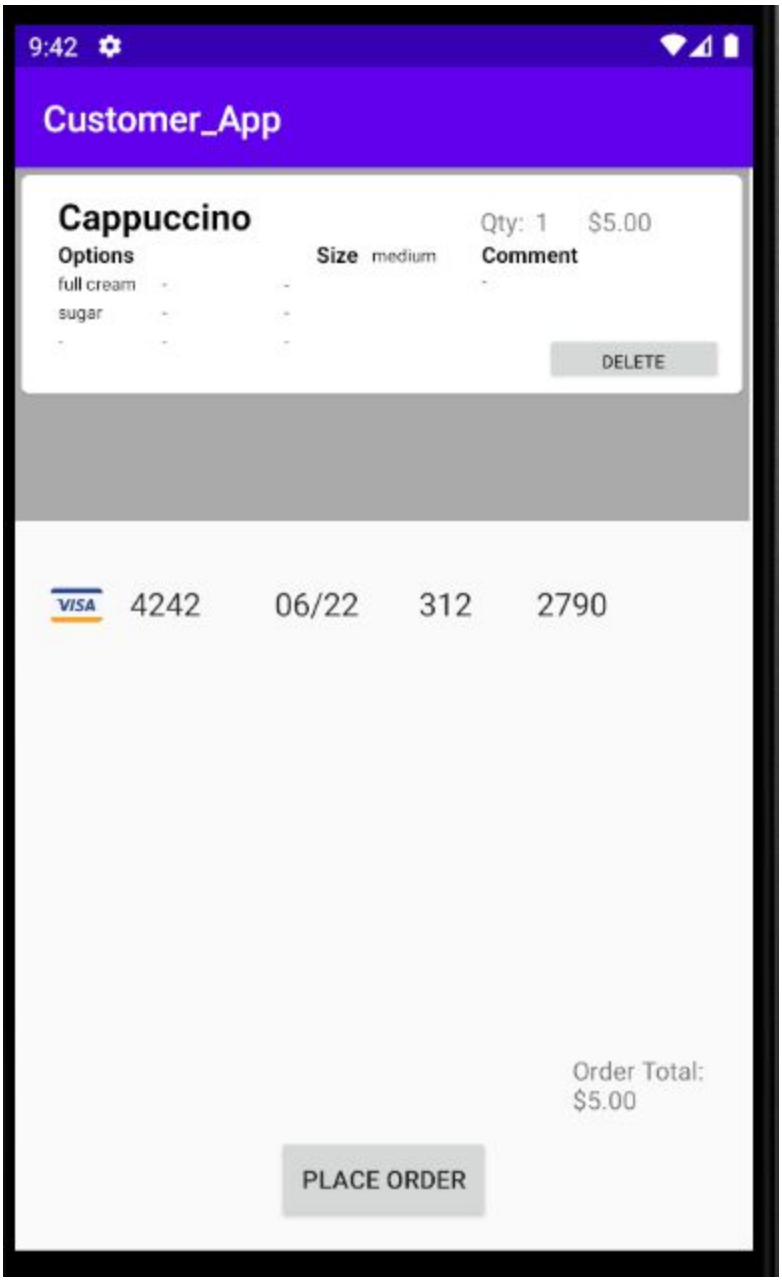

8:10
Customer_App
Latte
Qty: 1
$5.00
Options
Size medium
Comment
soy milk
sweetener
DELETE
VISA
4242
11/20
898
2795

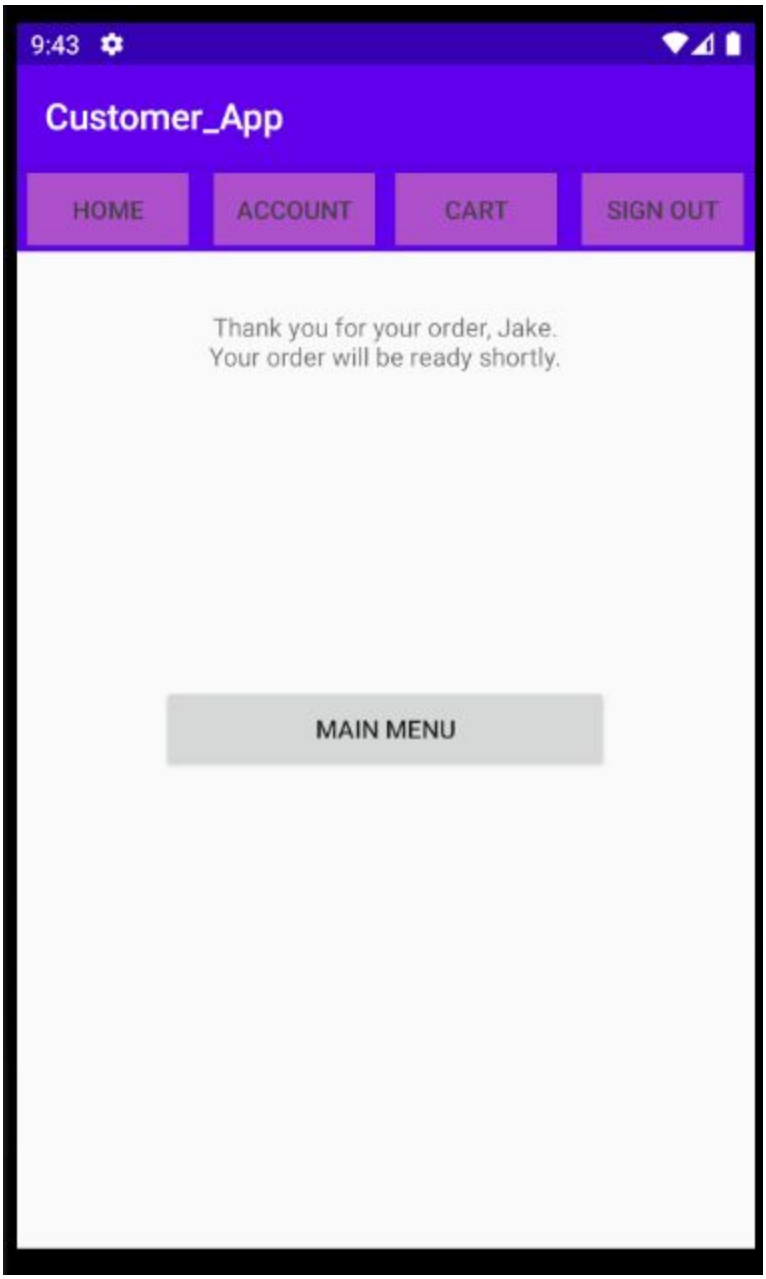
48 63 6 5.00 1 1 0 0
cted:
Edit
Copy
Delete
Export
25
Filter rows:
Search this table
Sort by key:
None


Thank you for your order, Jacob.
Your order will be ready shortly.

Screenshots: Jake


9:42
Customer_App
78
Lane St
City: Bathurst
Post Code: 2795
The cafe only delivers to the city of Bathurst 2795
PROCEED TO PAYMENT


9:42
Customer_App
Cappuccino
Qty: 1
$5.00
Options
Size medium
Comment
full cream
sugar
DELETE
VISA
4242
06/22
312
2790
Order Total:
$5.00
PLACE ORDER


9:43
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Thank you for your order, Jake.
Your order will be ready shortly.
MAIN MENU

Scenario 3: Fill Order (Order Completion + Push Notification)

Scenario Description

- The intent of the Fill Order (Order Completion + Push Notification) test scenario is to test the normal and alternate flows of a staff member filling an order on the Staff App.

Test Scripts

The following scripts will cover this scenario:

- 3.1 Fill Order (Order Completion + Push Notification) - User Fills Order and Presses Complete Order Button

- 3.2 Fill Order (Order Completion + Push Notification) - User Starts Order and Checks Item Complete Before Backing Out of Order And New Staff Member Continues Order

Use Cases

- Fill Cart
- Book Pick Up
- Book Delivery
- Place Order

Test Components/Requirements

This test scenario covers the following high-level test requirements (see scripts below for specific requirements covered by each test script):

- Fill Cart
- Book Pick Up
- Book Delivery
- Place Order
- Usability
- Audit
- Shopping Cart Interactions

Script 3.1 Fill Order (Order Completion + Push Notification) - User Fills Order and Presses Complete Order Button

Script Description

- The user will have the customer application open on one Android Studio emulator and the staff application open on the other

  On the first emulator:

- User is waiting on Order Confirmation screen from script 2.2

  On the second emulator:

- The user will log in
- The user will click ‘Orders’
- The user will click ‘Start Order’ on the order placed in script 2.2
- The user will click the checkbox to mark an order item complete
- The user will click the ‘Complete Order’ button
- Expected result: Staff App will move to the Orders screen.
- Expected result: Customer App will move receive a push notification

Testing Requirements

This test script covers the following specific testing requirements:

- Fill Order
- Usability
- Performance
- Audit

Setup

- The user has completed script 2.2 and is on the Order Confirmation screen
- The user is on the ‘QueueingSystem-JakeBranch’ branch for the Staff App
- The connection to the database web server is stable and the database is online
- The user is already registered
- The user is logged in on both emulators
- The user is on the Order Confirmation screen for the Customer App and the Orders screen for the Staff App

Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	**On second emulator (Staff App):** User clicks 'Start Order' on the active order from script 2.2	App moves to the Fill Order screen and displays order contents	Pass
2	User marks order item complete by clicking the checkbox on the order item	Checkbox is ticked on the order item	Pass
3	User clicks the 'Complete Order' button	**On second emulator (Staff App):** App moves to the Orders screen **On first emulator (Customer App):** User receives a push notification telling them their order is ready.	Pass

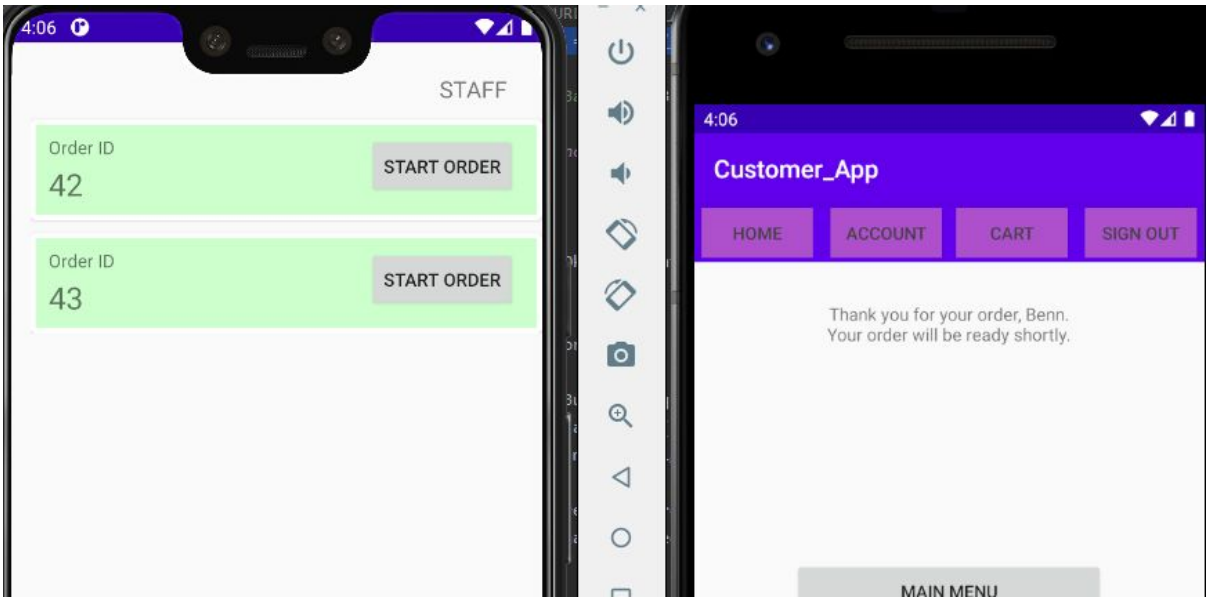
Test Execution

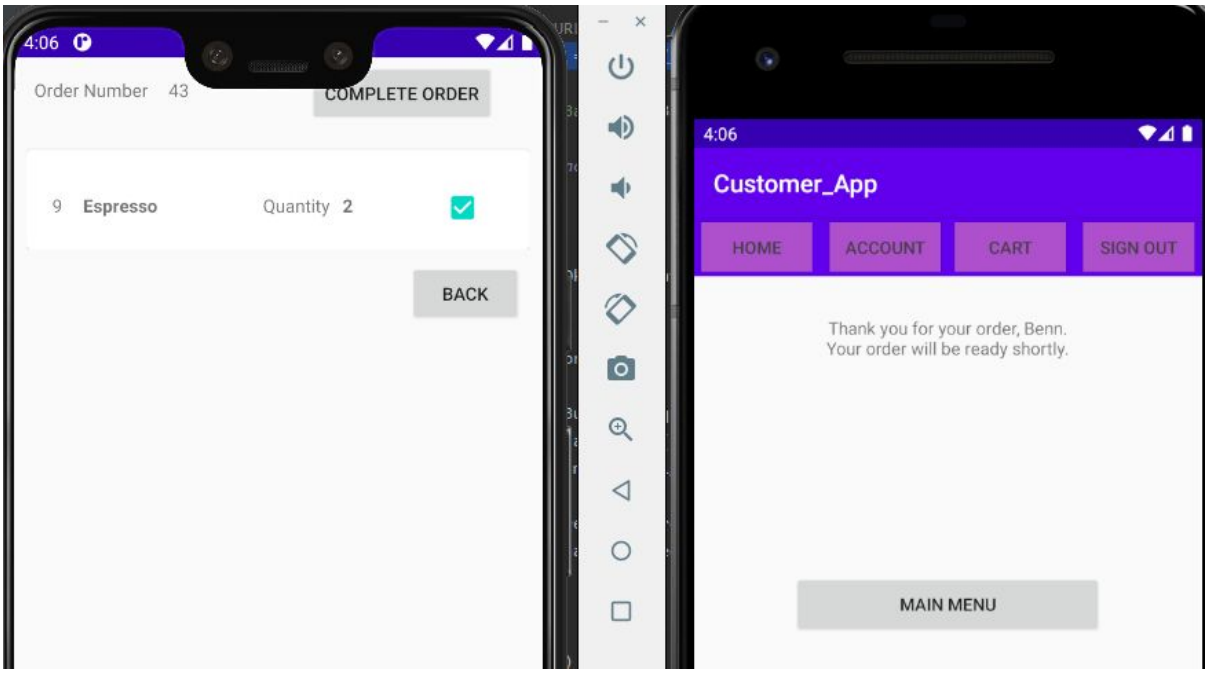
Date/Time	Tester	Test Phase	Status
6/09/20 10:32 am	Benn Curby	IOCM	Passed
7/09/20 9:08 pm	Emily Carter	IOCM	Passed
7/09/20 8:14 pm	Jacob Kennedy	IOCM	Passed
8/09/20 9:50 pm	Jake Durnford	IOCM	Passed

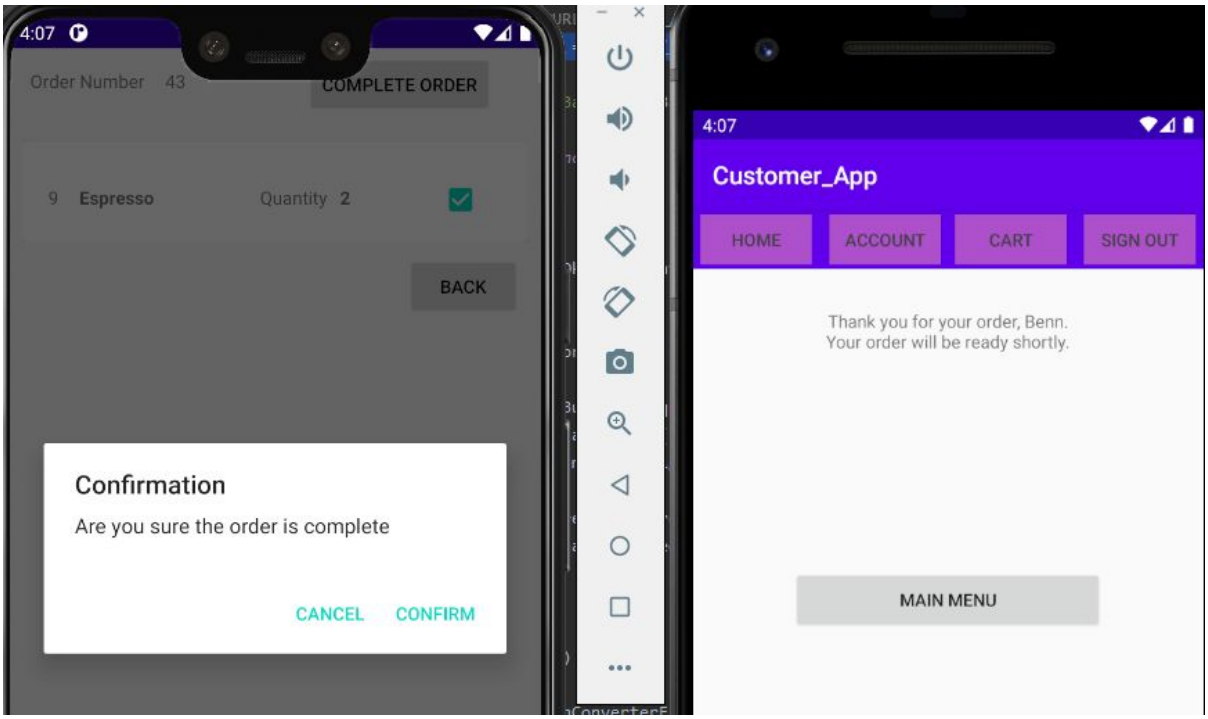
Test Data Table

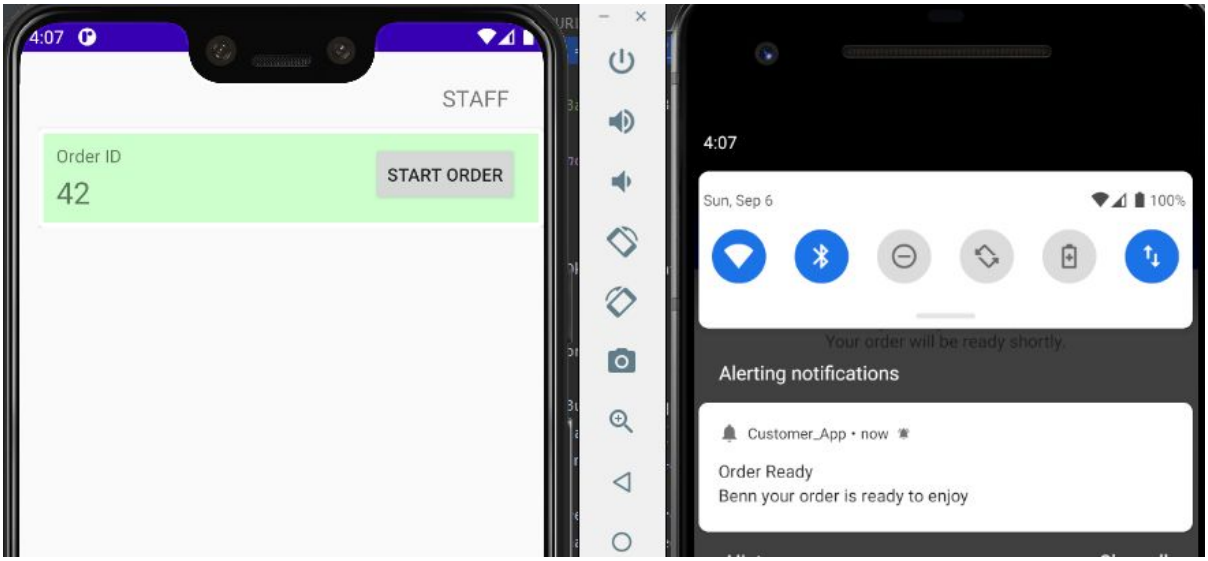
Data Field	Benn	Jake	Emily	Jacob
Staff ID	1001	1001	1001	1001

Screenshots: Benn

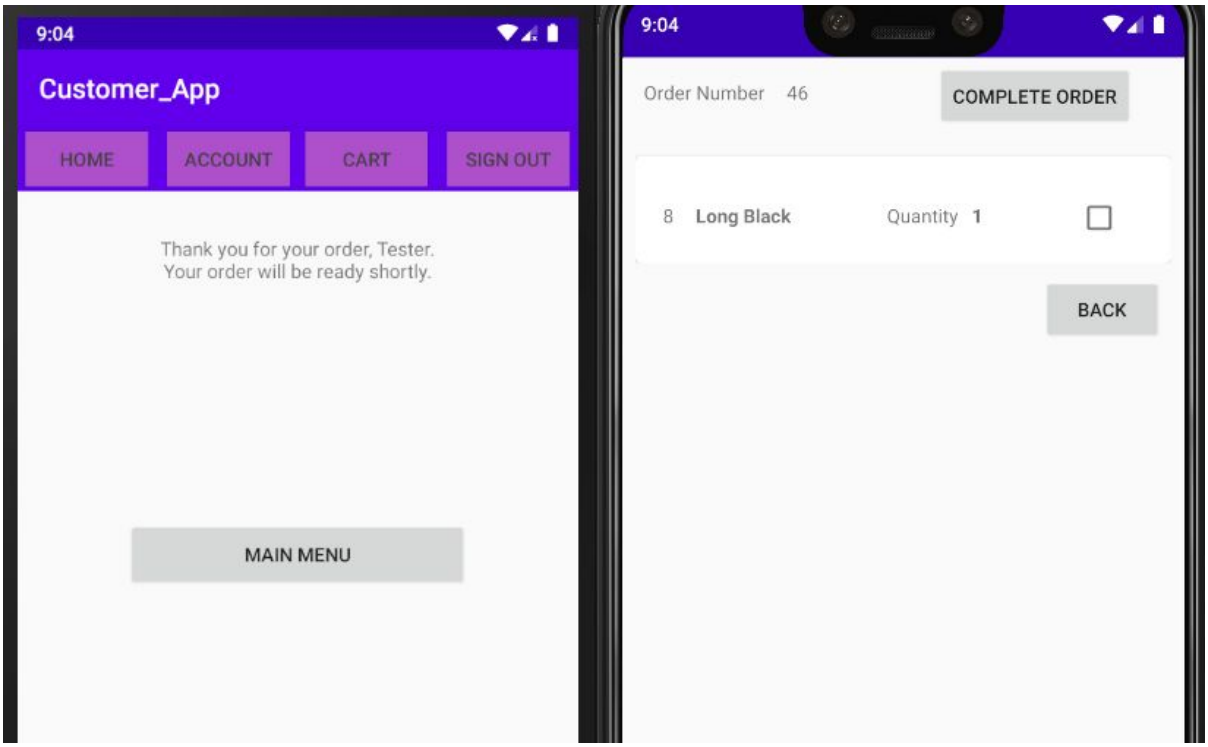


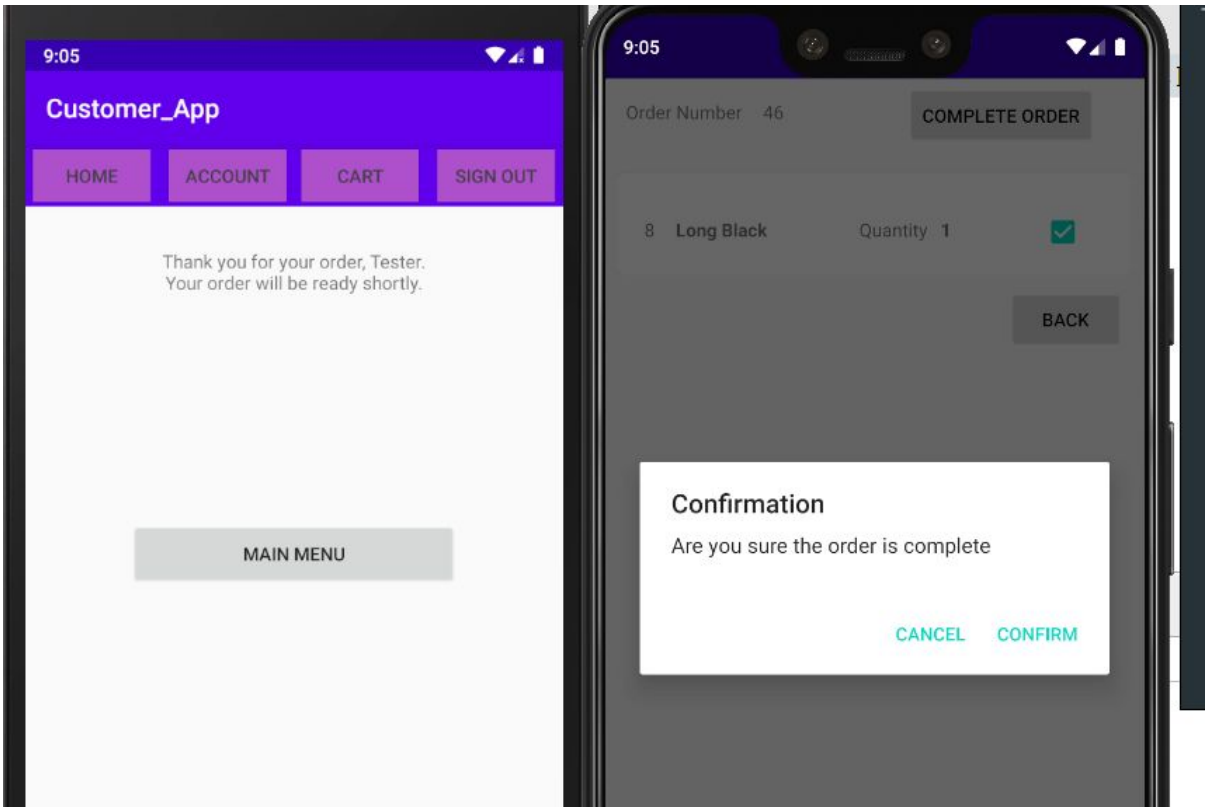

4:06
Order Number 43
COMPLETE ORDER
9 Espresso
Quantity 2
BACK
4:06
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Thank you for your order, Benn.
Your order will be ready shortly.
MAIN MENU

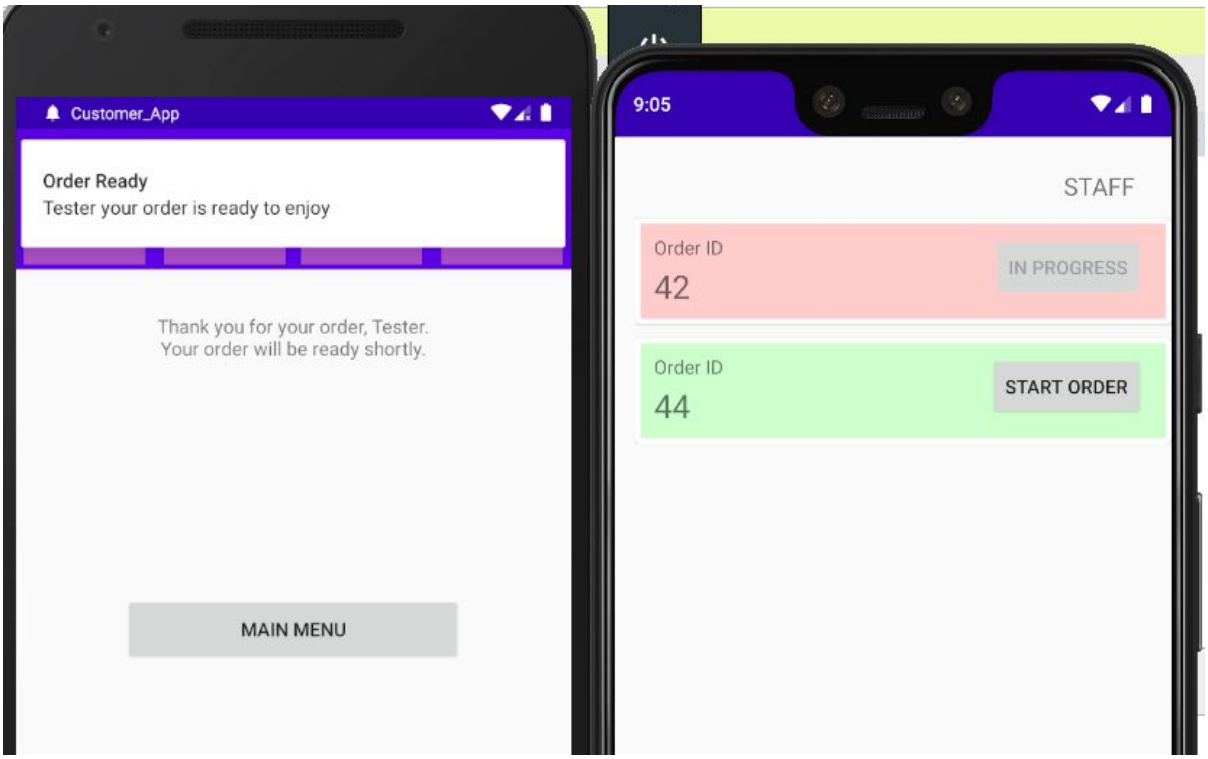

4:07
Order Number 43
COMPLETE ORDER
9 Espresso
Quantity 2
BACK
Confirmation
Are you sure the order is complete
CANCEL
CONFIRM
4:07
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Thank you for your order, Benn.
Your order will be ready shortly.
MAIN MENU


4:07
STAFF
Order ID
42
START ORDER
4:07
Sun, Sep 6
100%
Your order will be ready shortly.
Alerting notifications
Customer_App • now
Order Ready
Benn your order is ready to enjoy

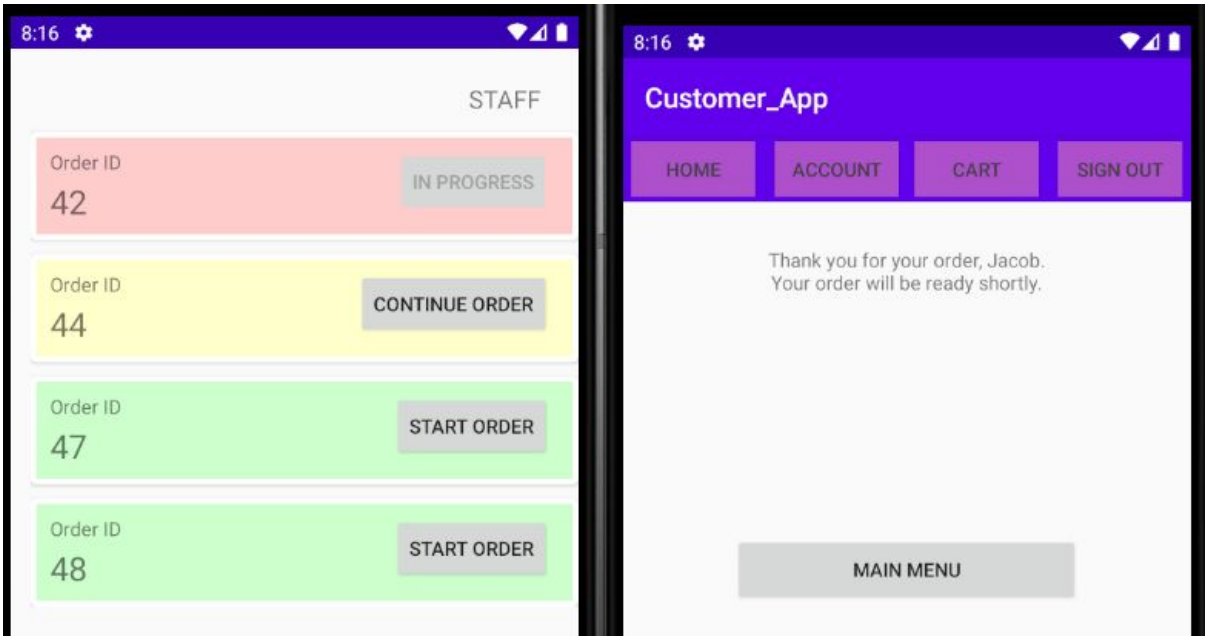
Screenshots: Emily

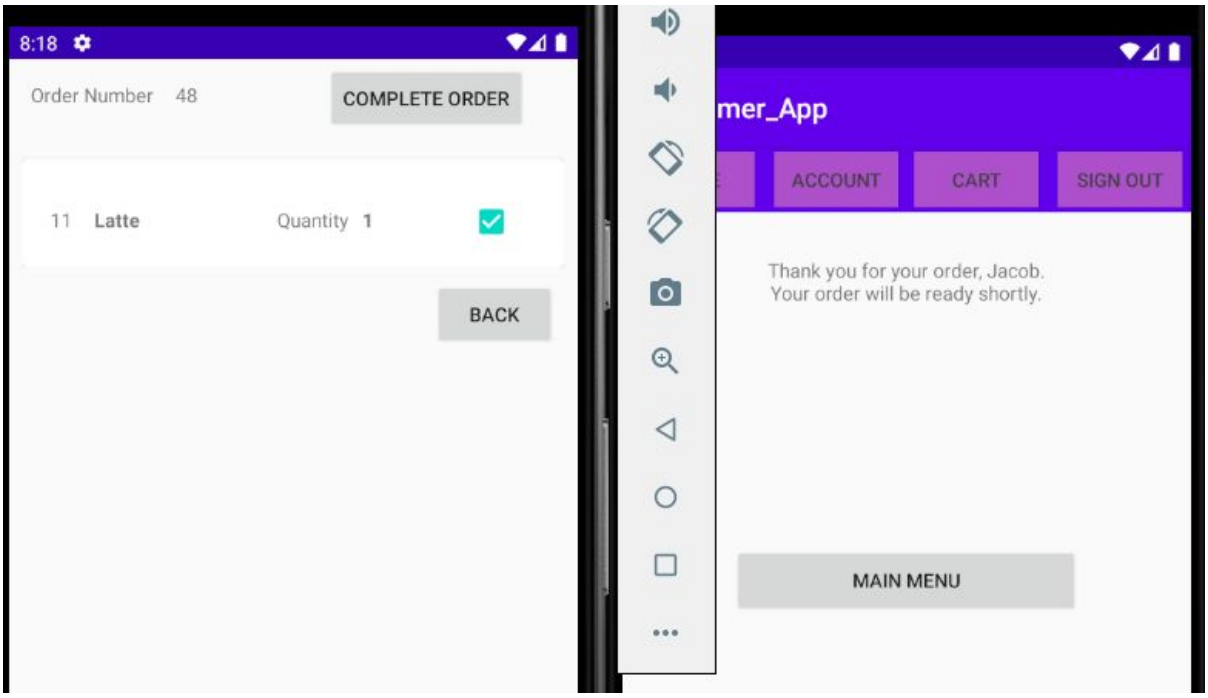


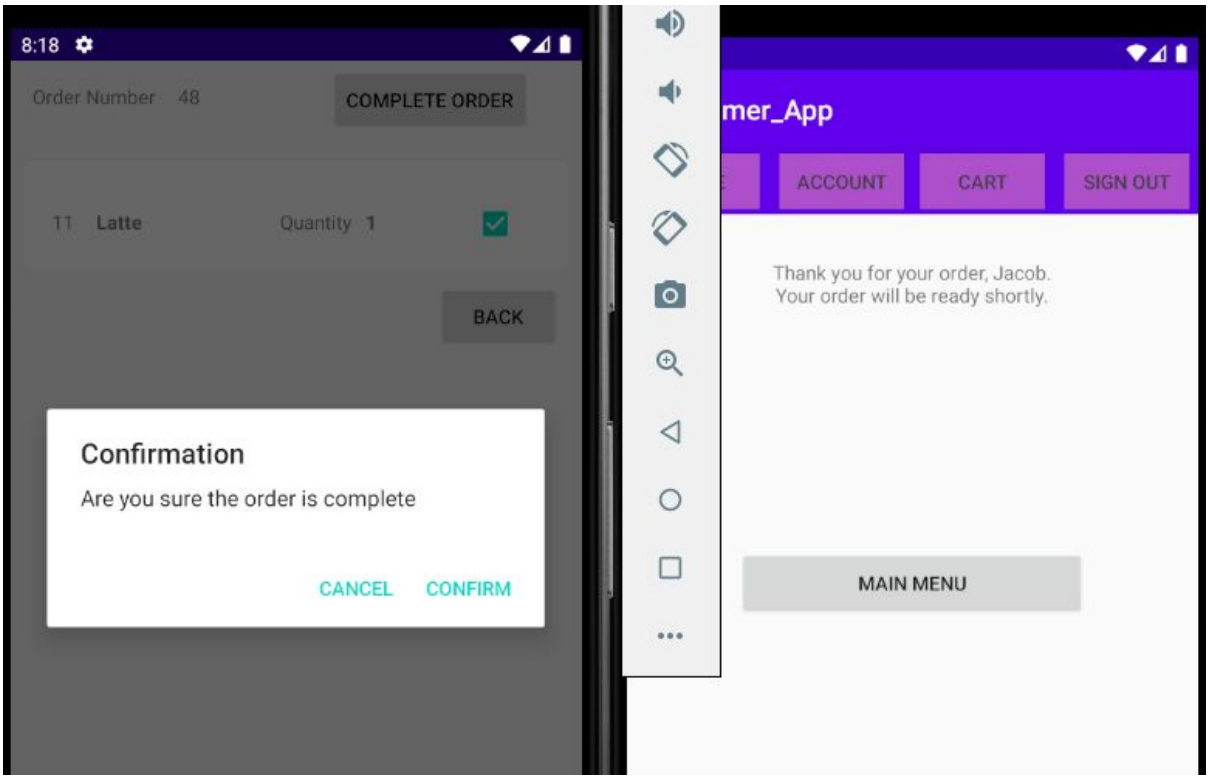

9:05
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Thank you for your order, Tester.
Your order will be ready shortly.
MAIN MENU
9:05
Order Number 46
COMPLETE ORDER
8 Long Black
Quantity 1
BACK
Confirmation
Are you sure the order is complete
CANCEL
CONFIRM

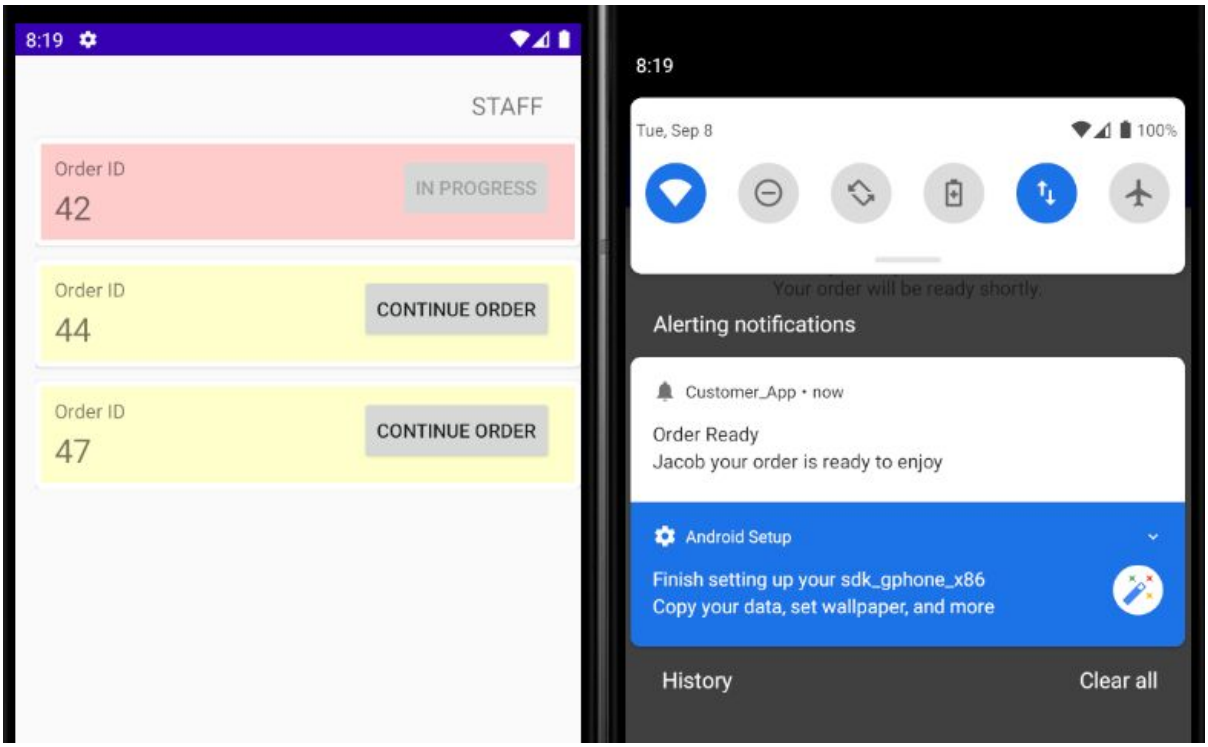

Customer_App
Order Ready
Tester your order is ready to enjoy
Thank you for your order, Tester.
Your order will be ready shortly.
MAIN MENU
9:05
STAFF
Order ID
42
IN PROGRESS
Order ID
44
START ORDER

Screenshots: Jacob

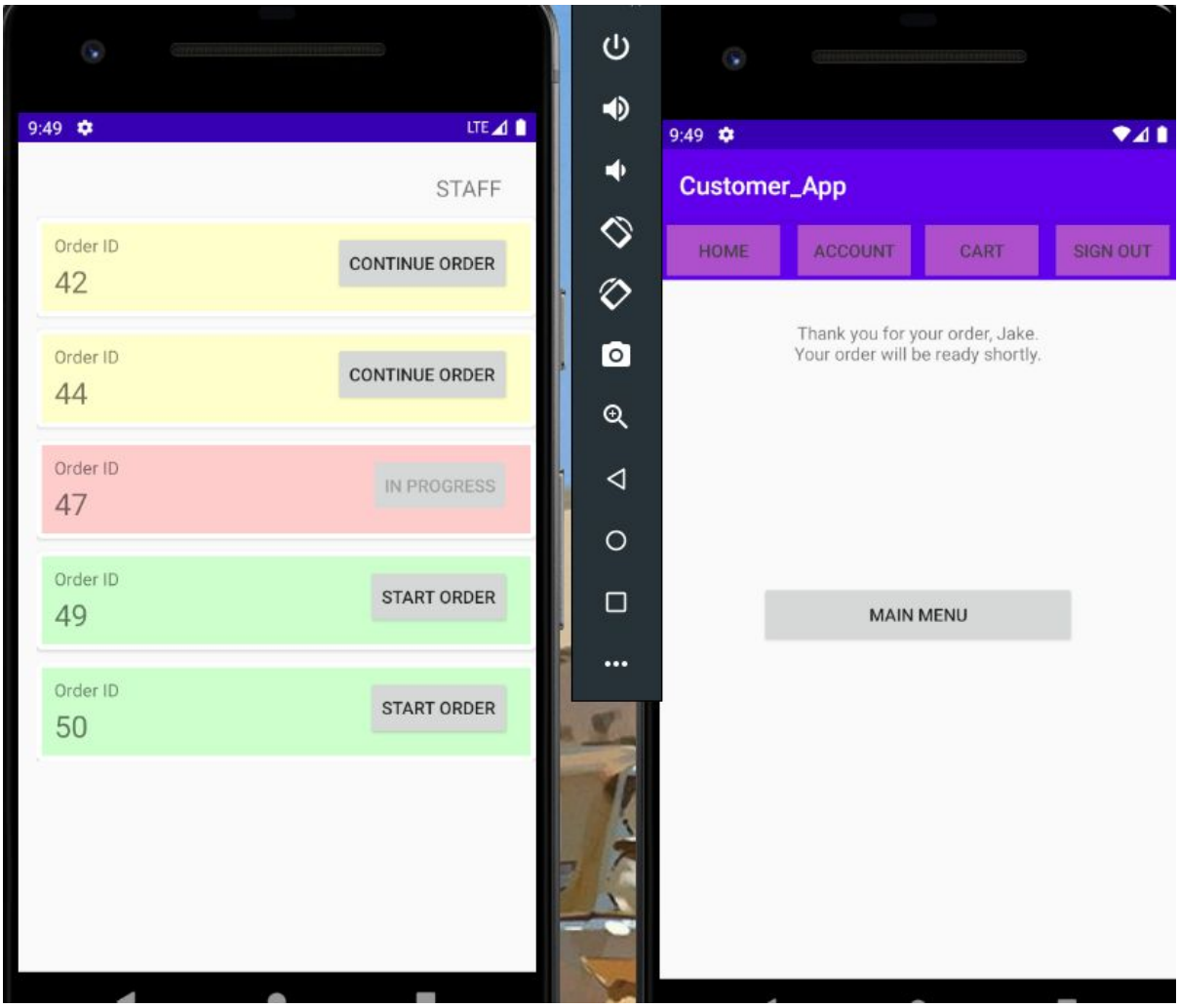


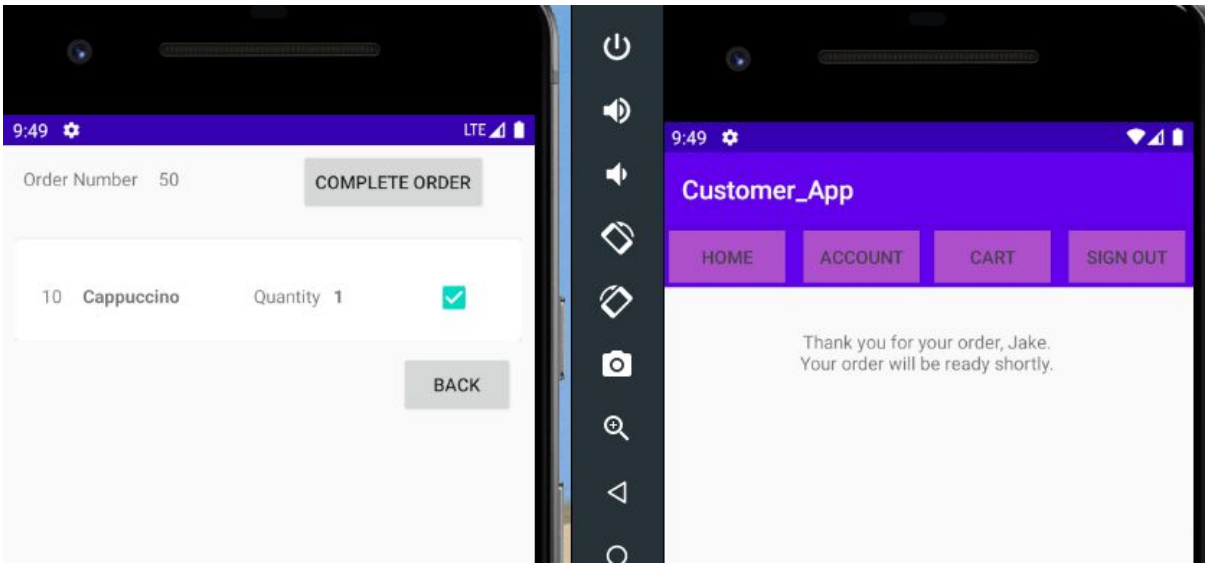


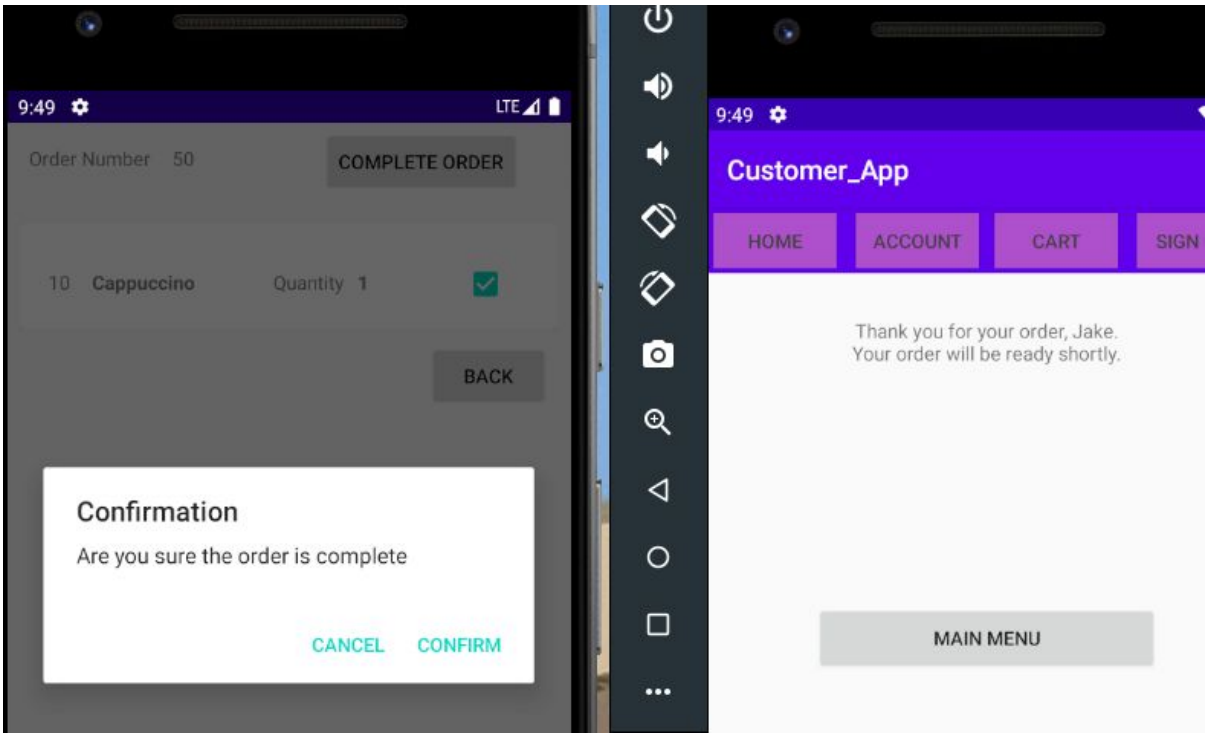

8:18
Order Number 48
COMPLETE ORDER
11 Latte
Quantity 1
BACK
Confirmation
Are you sure the order is complete
CANCEL
CONFIRM
mer_App
ACCOUNT
CART
SIGN OUT
Thank you for your order, Jacob.
Your order will be ready shortly.
MAIN MENU

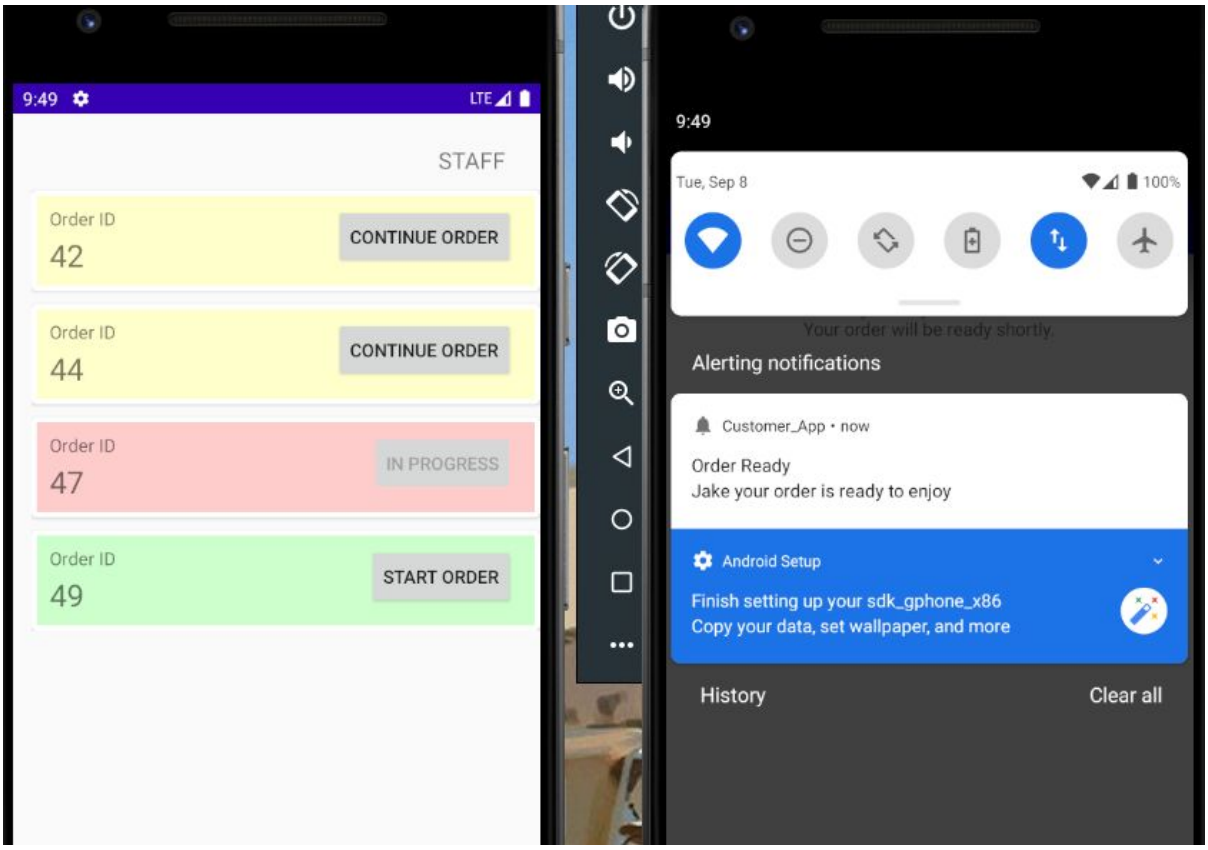

8:19
STAFF
Order ID
42
IN PROGRESS
Order ID
44
CONTINUE ORDER
Order ID
47
CONTINUE ORDER
8:19
Tue, Sep 8
100%
Your order will be ready shortly.
Alerting notifications
Customer_App • now
Order Ready
Jacob your order is ready to enjoy
Android Setup
Finish setting up your sdk_gphone_x86
Copy your data, set wallpaper, and more
History
Clear all

Screenshots: Jake




9:49
LTE
Order Number 50
COMPLETE ORDER
10 Cappuccino
Quantity 1
BACK
9:49
Customer_App
HOME
ACCOUNT
CART
SIGN OUT
Thank you for your order, Jake.
Your order will be ready shortly.


9:49
LTE
Order Number 50
COMPLETE ORDER
10 Cappuccino
Quantity 1
BACK
Confirmation
Are you sure the order is complete
CANCEL
CONFIRM
9:49
Customer_App
HOME
ACCOUNT
CART
SIGN
Thank you for your order, Jake.
Your order will be ready shortly.
MAIN MENU


9:49
LTE
STAFF
Order ID
42
CONTINUE ORDER
Order ID
44
CONTINUE ORDER
Order ID
47
IN PROGRESS
Order ID
49
START ORDER
9:49
Tue, Sep 8
100%
Your order will be ready shortly.
Alerting notifications
Customer_App • now
Order Ready
Jake your order is ready to enjoy
Android Setup
Finish setting up your sdk_gphone_x86
Copy your data, set wallpaper, and more
History
Clear all

Script 3.2 Fill Order (Order Completion + Push Notification) - User Starts Order and Checks Item Complete Before Backing Out of Order And New Staff Member Continues Order

Script Description

- The user will open the staff application on two Android Studio emulator emulators

  On the first emulator:
- The user will log in
- The user will click ‘Orders’
- The user will click ‘Start Order’ on an active order
- The user will click the checkbox to mark an order item complete
- The user will exit the order without clicking ‘Complete Order’ button
- On the second emulator:
- The user will log in
- The user will click ‘Orders’
- Expected result: App will move to the Fill Order screen. Order item will still be marked completed from the first user.

Testing Requirements

This test script covers the following specific testing requirements:

- Fill Order
- Usability
- Performance
- Audit

Setup

- The user has completed script 2.1
- The user has opened the staff app on two Android Studio emulators
- The user is on the ‘QueueingSystem-JakeBranch’ branch for the Staff App
- The connection to the database web server is stable and the database is online
- The user is already registered
- The user is logged in on both emulators
- The user is on the ‘Orders’ screen for both emulators

Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	On first emulator: User clicks 'Start Order' on an active order	App moves to the Fill Order screen and displays order contents	Pass
2	User marks order item complete by clicking the checkbox on an order item	Checkbox is ticked on the clicked order item	Pass
3	User presses back on the app and leaves the order without completing it	App moves to the Orders screen	Pass
4	On second emulator: User clicks the 'Continue Order' button on the order the first user started	App moves to the Fill Order screen and displays order contents. Order item that was checked by first user has a ticked checkbox	Pass

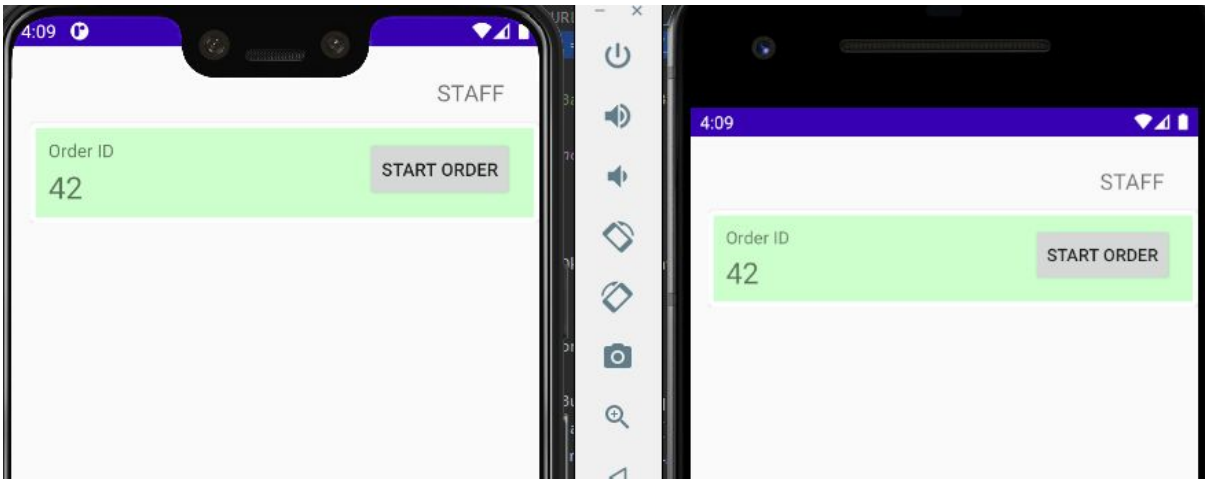
Test Execution

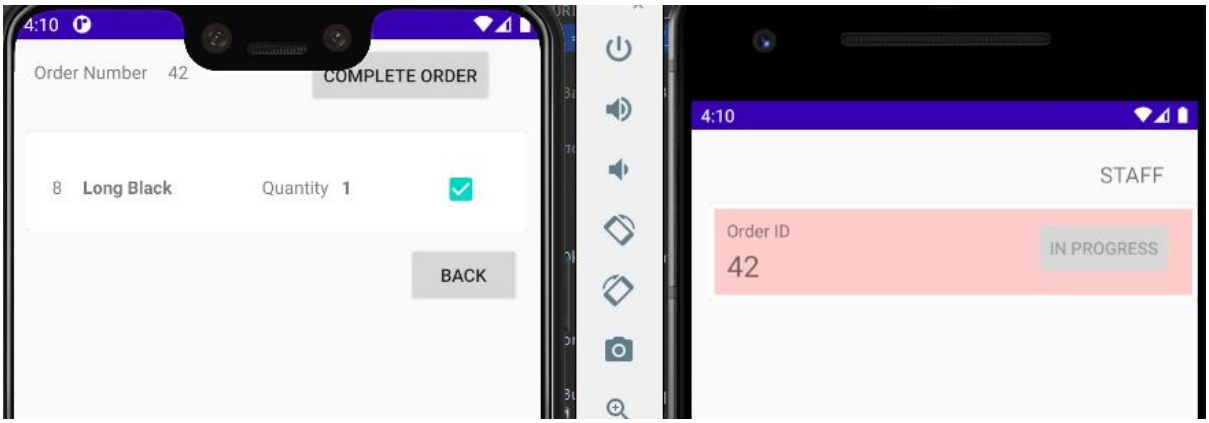
Date/Time	Tester	Test Phase	Status
6/09/20 4:10 pm	Benn Curby	IOCM	Passed
7/09/20 9:13 pm	Emily Carter	IOCM	Passed
8/09/20 8:20 pm	Jaocb Kennedy	IOCM	Passed
8/09/20 9:54 pm	Jake Durnford	IOCM	Passed

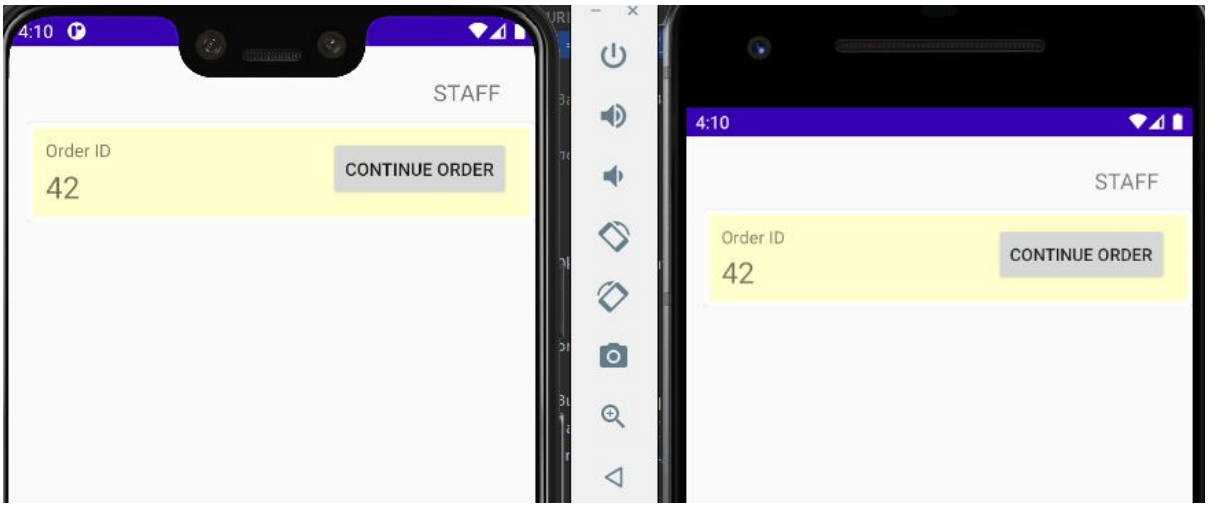
Test Data Table

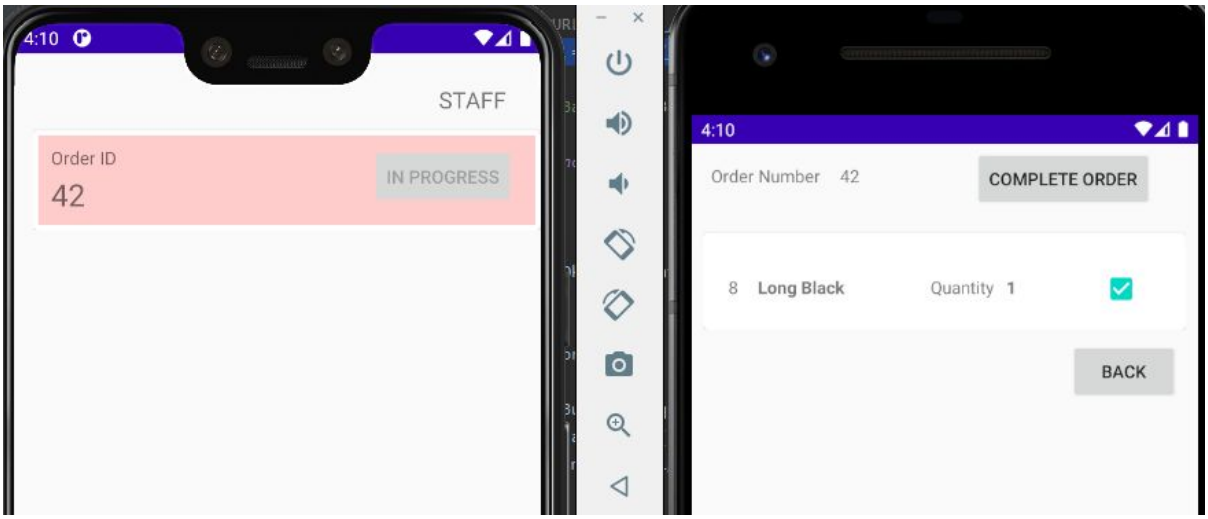
Data Field	Benn	Jake	Emily	Jacob
Staff ID	1001 & 1002	1001 & 1002	1001 & 1002	1001 & 1002

Screenshots: Benn

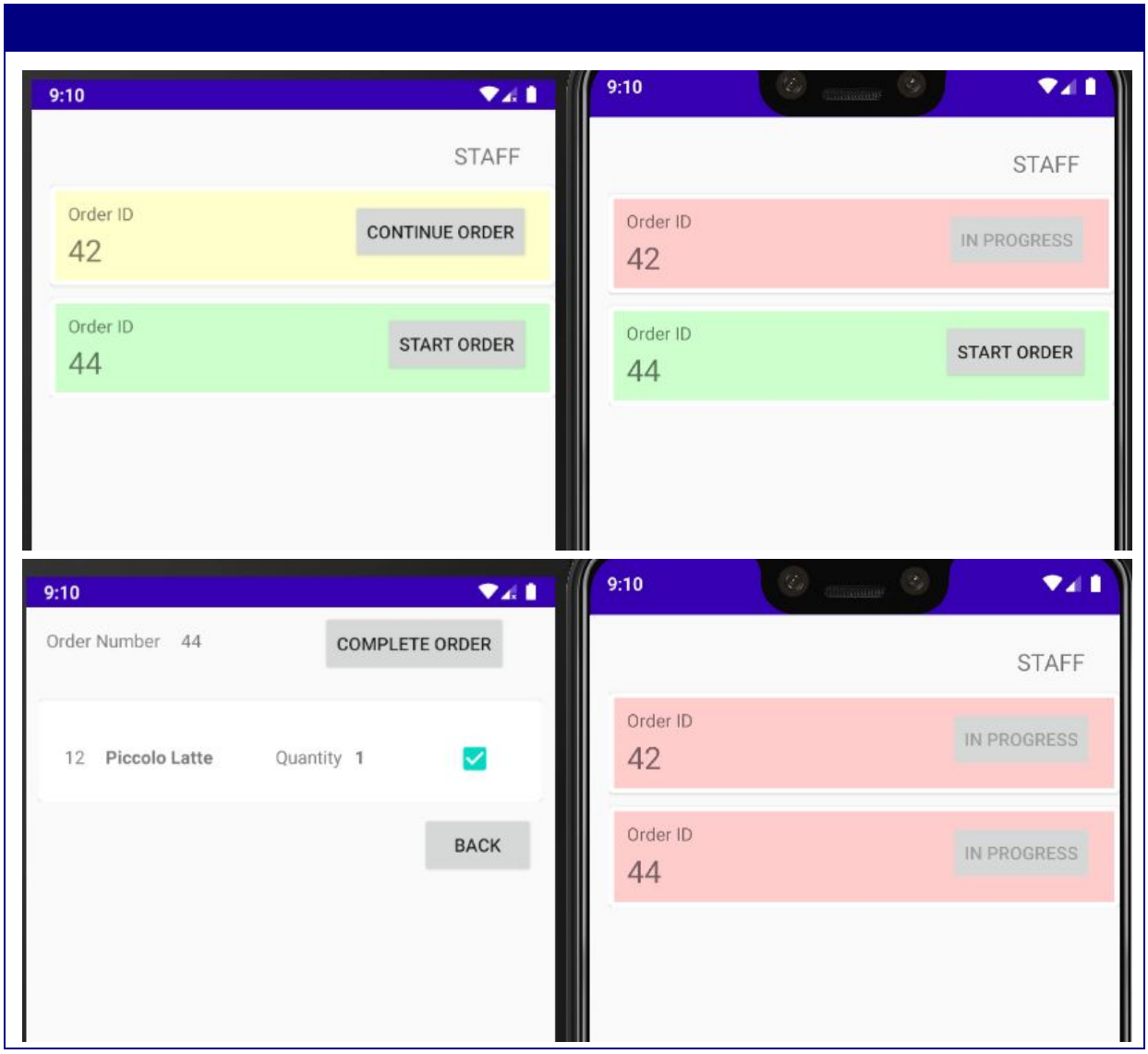


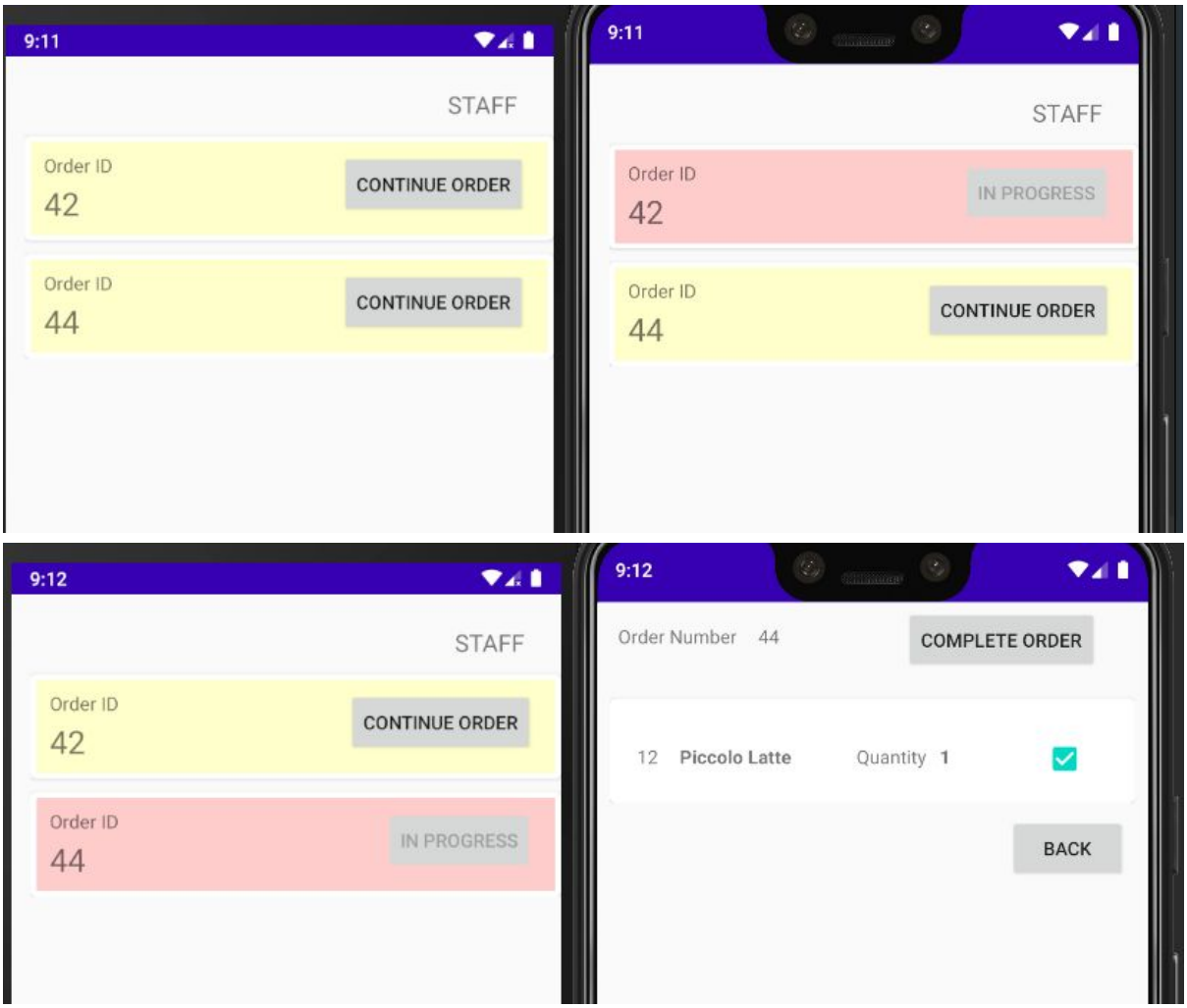

4:10
Order Number 42
COMPLETE ORDER
8 Long Black
Quantity 1
BACK
4:10
STAFF
Order ID
42
IN PROGRESS


4:10
STAFF
Order ID
42
CONTINUE ORDER
4:10
STAFF
Order ID
42
CONTINUE ORDER

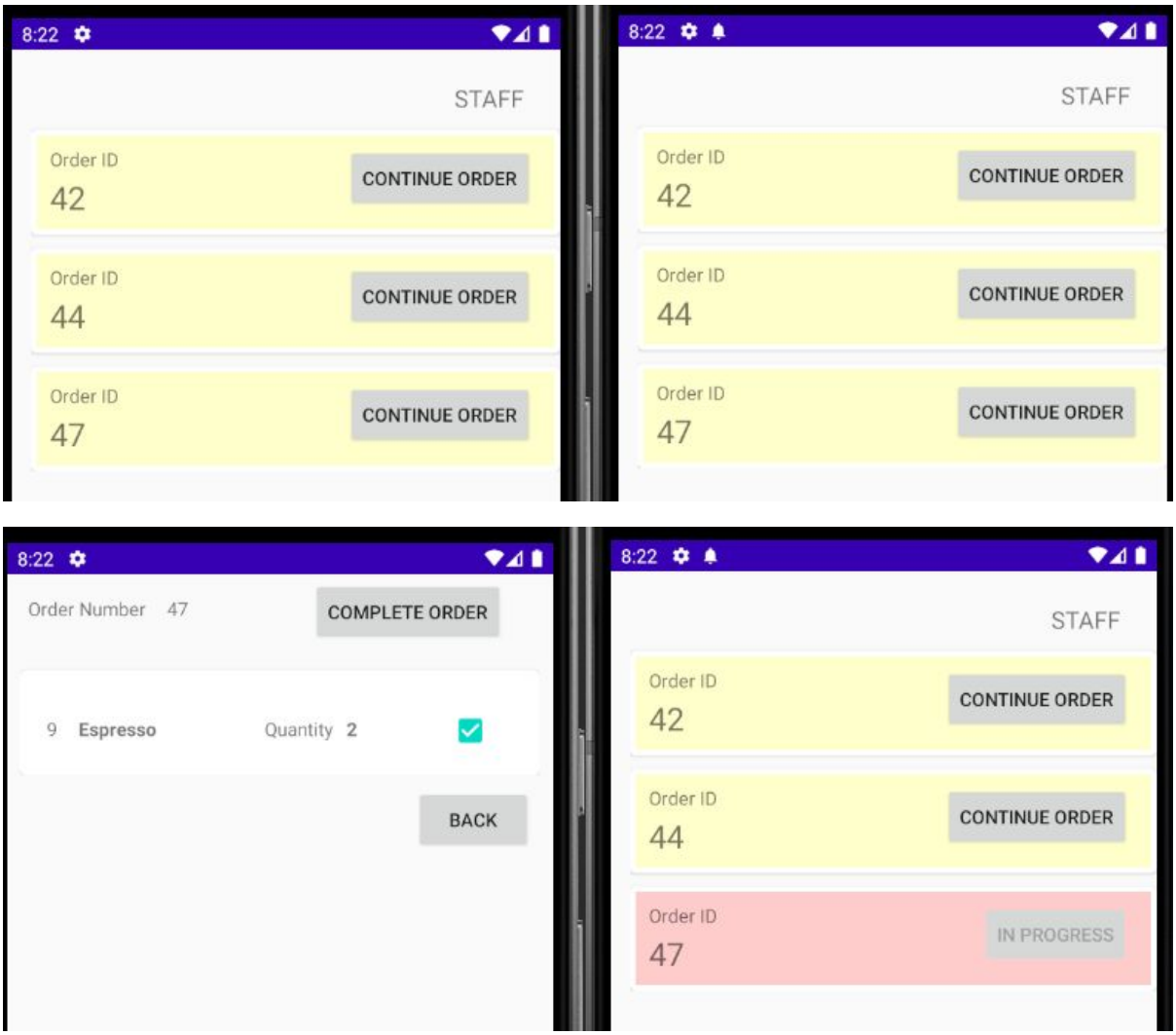

4:10
STAFF
Order ID
42
IN PROGRESS
4:10
Order Number 42
COMPLETE ORDER
8 Long Black
Quantity 1
BACK

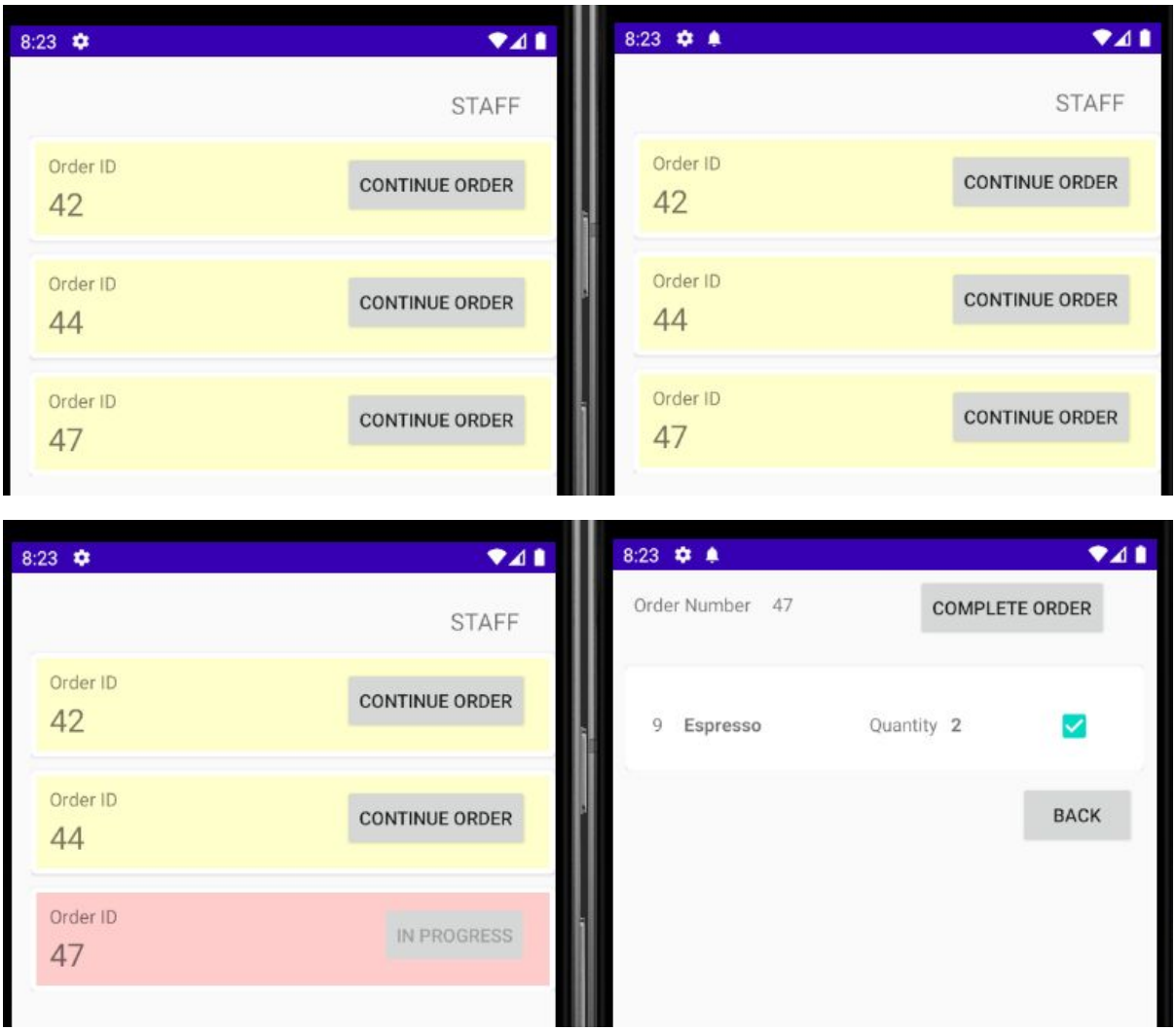
Screenshots: Emily



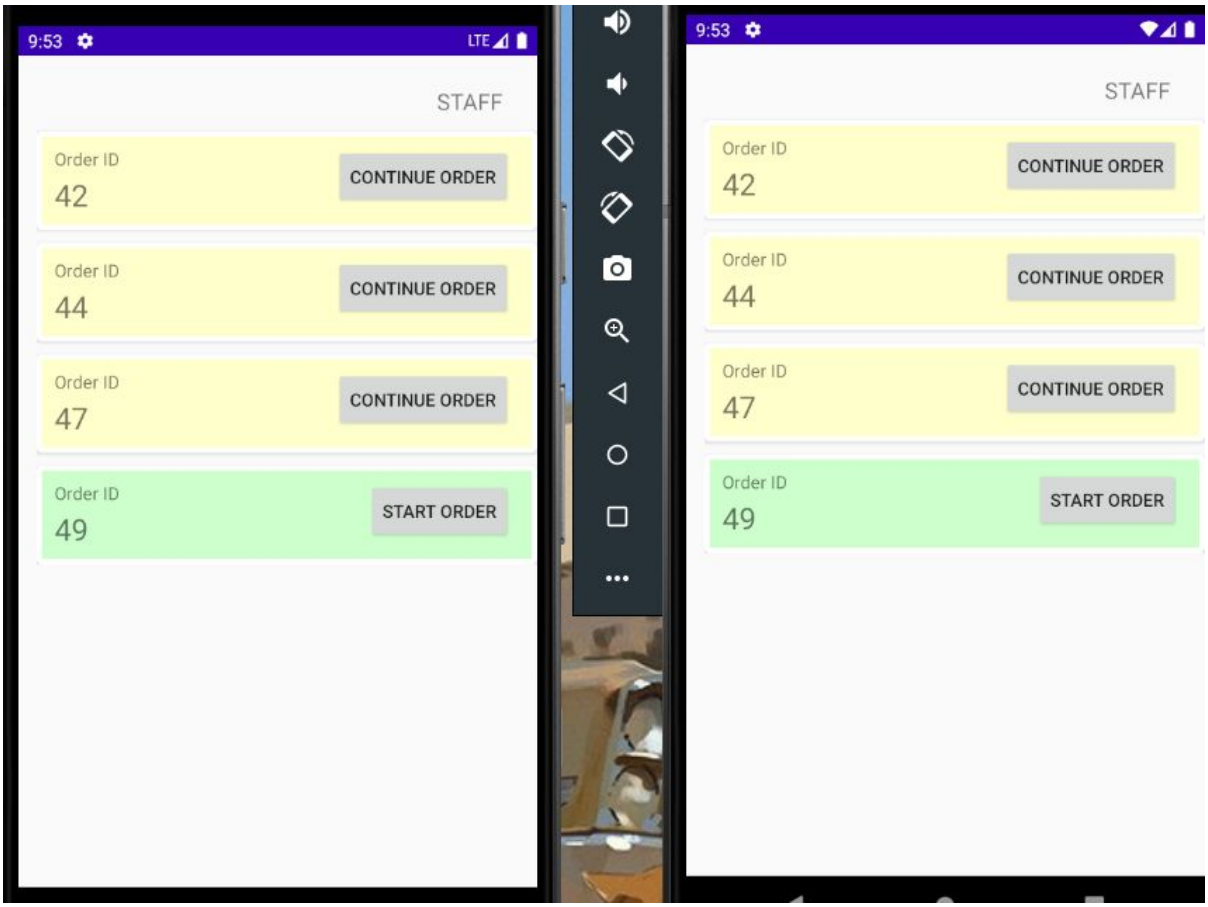

9:11
STAFF
Order ID
42
CONTINUE ORDER
Order ID
44
CONTINUE ORDER
9:11
STAFF
Order ID
42
IN PROGRESS
Order ID
44
CONTINUE ORDER
9:12
STAFF
Order ID
42
CONTINUE ORDER
Order ID
44
IN PROGRESS
9:12
Order Number 44
COMPLETE ORDER
12 Piccolo Latte
Quantity 1
BACK

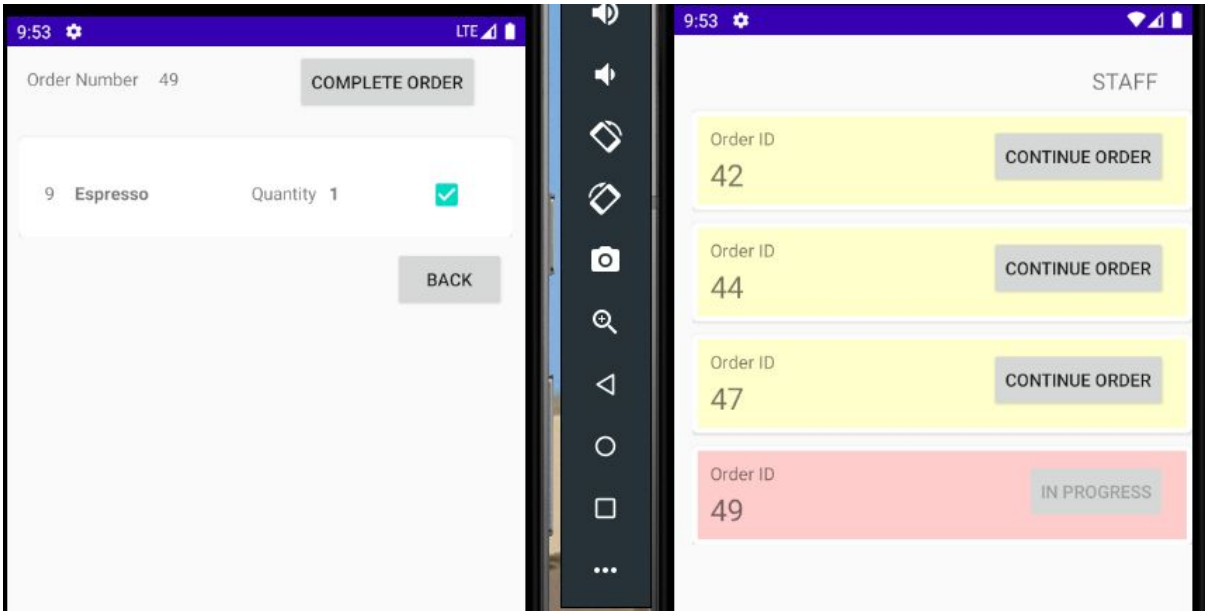
Screenshots: Jacob

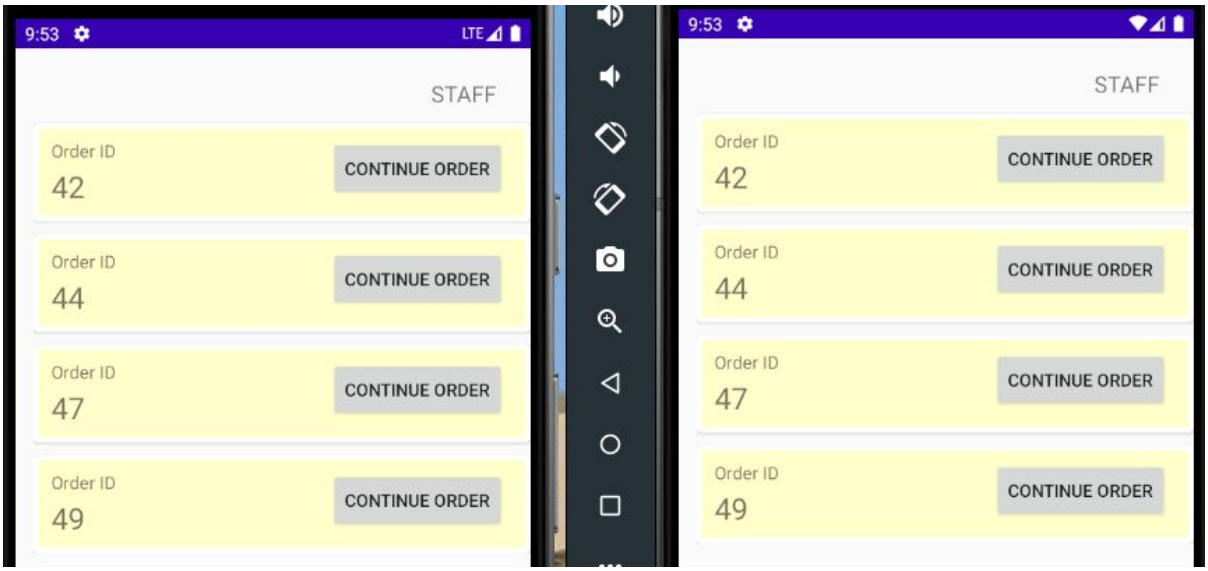


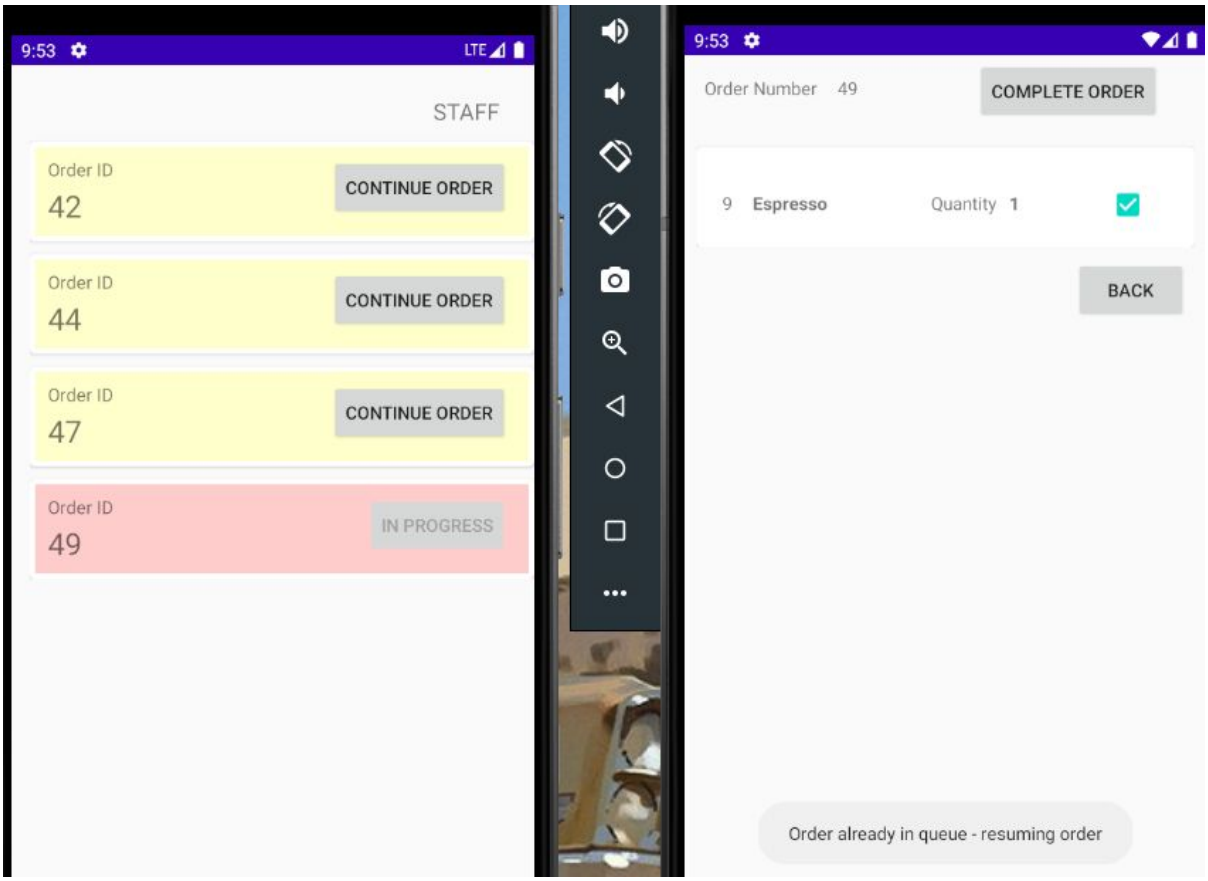

8:23
STAFF
Order ID
42
CONTINUE ORDER
Order ID
44
CONTINUE ORDER
Order ID
47
CONTINUE ORDER
8:23
STAFF
Order ID
42
CONTINUE ORDER
Order ID
44
CONTINUE ORDER
Order ID
47
CONTINUE ORDER
8:23
STAFF
Order ID
42
CONTINUE ORDER
Order ID
44
CONTINUE ORDER
Order ID
47
IN PROGRESS
8:23
Order Number 47
COMPLETE ORDER
9 Espresso
Quantity 2
BACK

Screenshots: Jake




9:53
LTE
Order Number 49
COMPLETE ORDER
9 Espresso
Quantity 1
BACK
9:53
STAFF
Order ID
42
CONTINUE ORDER
Order ID
44
CONTINUE ORDER
Order ID
47
CONTINUE ORDER
Order ID
49
IN PROGRESS


9:53
LTE
STAFF
Order ID
42
CONTINUE ORDER
Order ID
44
CONTINUE ORDER
Order ID
47
CONTINUE ORDER
Order ID
49
CONTINUE ORDER
9:53
STAFF
Order ID
42
CONTINUE ORDER
Order ID
44
CONTINUE ORDER
Order ID
47
CONTINUE ORDER
Order ID
49
CONTINUE ORDER


9:53
LTE
STAFF
Order ID
42
CONTINUE ORDER
Order ID
44
CONTINUE ORDER
Order ID
47
CONTINUE ORDER
Order ID
49
IN PROGRESS
9:53
Order Number 49
COMPLETE ORDER
9 Espresso
Quantity 1
BACK
Order already in queue - resuming order