**UAT Document - Construction Iteration 1** 

**UAT Document - Construction Iteration 1** 

# **Version Control**

Version #	Date	Author	Description
1.0	26/07/2020	Benn Curby	Initial Version

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# **Scenario 1: Empty Cart**

# **Scenario Description**

 The intent of the Empty Cart test scenario is to test the normal and alternate flows of a registered user using the empty cart function.

# **Test Scripts**

The following scripts will cover this scenario:

- 1.1 Empty Cart User Adds One Menu Item Then Empties Cart
- 1.2 Empty Cart User Adds Multiple Menu Items Then Empties Cart
- 1.3 Empty Cart User Presses 'Empty Cart' Button When Cart Is Already Empty

#### **Use Case**

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):

- Usability
- Shopping Cart Interactions

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# Script 1.1: Empty Cart - User Adds One Menu Item Then Empties Cart

#### **Script Description**

- The tester will open the customer application on the Android Studio emulator
- The tester will log in
- The tester will add an item to cart
- The tester will view their cart and click the 'Empty Cart' button
- Expected result: The app will display a message: "Cart Emptied". The cart will appear empty.

#### **Testing Requirements**

This test script covers the following specific testing requirements:

- Shopping Cart Interactions
- Usability

#### Setup

- The user has opened the customer app on the Android Studio emulator
- The connection to the 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' screen

#### Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	User clicks the 'Add to Cart' button next to a menu item	App displays toast message: "Item added to Cart"	Pass
2	User clicks the 'Cart' button	App moves to Cart Activity and displays cart contents	Pass
3	User clicks 'Empty Cart' button	App moves to Browse Menu Activity and displays toast message: "Cart emptied"	Pass
4	User clicks the 'Cart' button	App moves to Cart Activity and displays empty cart	Pass

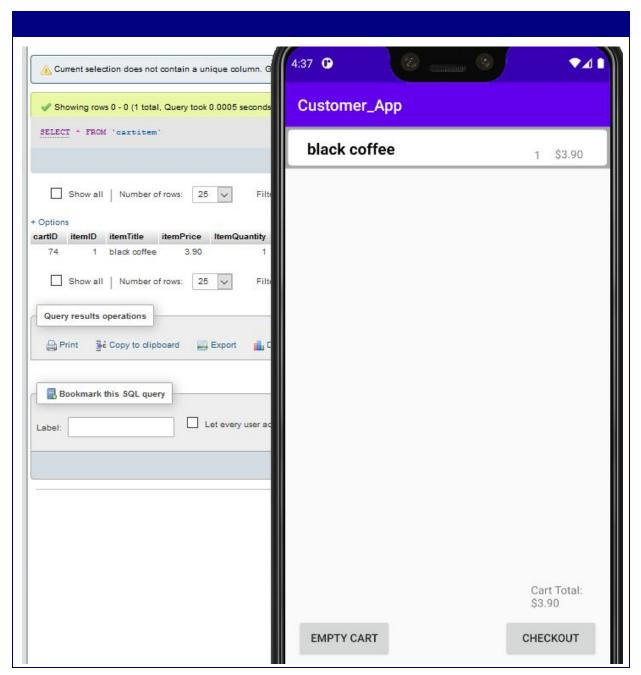
**UAT Document - Construction Iteration 1** 

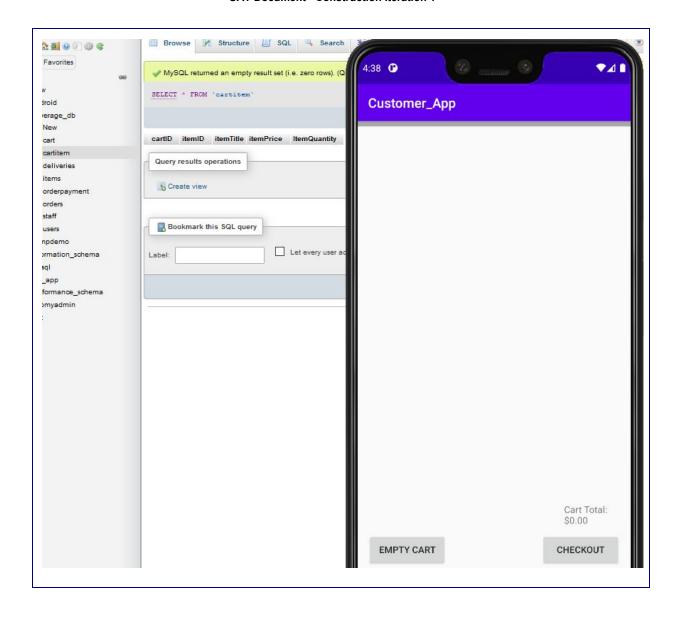
# Test Execution

Date/Time	Tester	Test Phase	Status
26/07/20 4:38 pm	Benn Curby	IOCM	Passed
27/07/20 01:06 am	Jacob Kennedy	IOCM	Passed
27/07/20 5:23 pm	Jake Durnford	IOCM	Passed
27/07/20 4:45 pm	Emily Carter	IOCM	Passed

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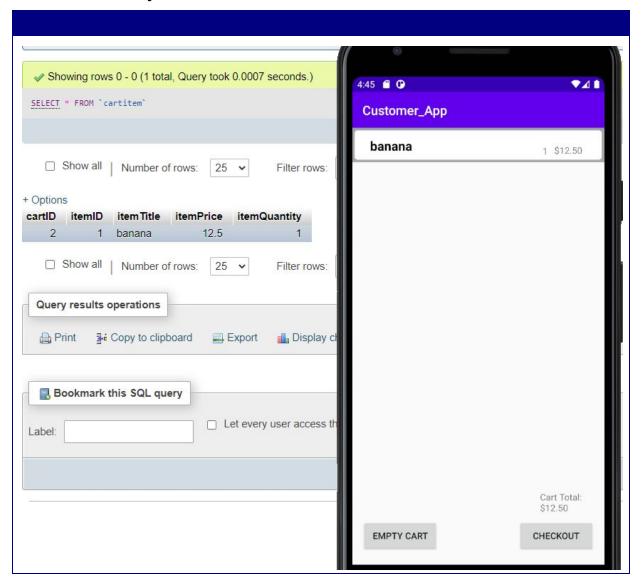
Screenshots: Benn

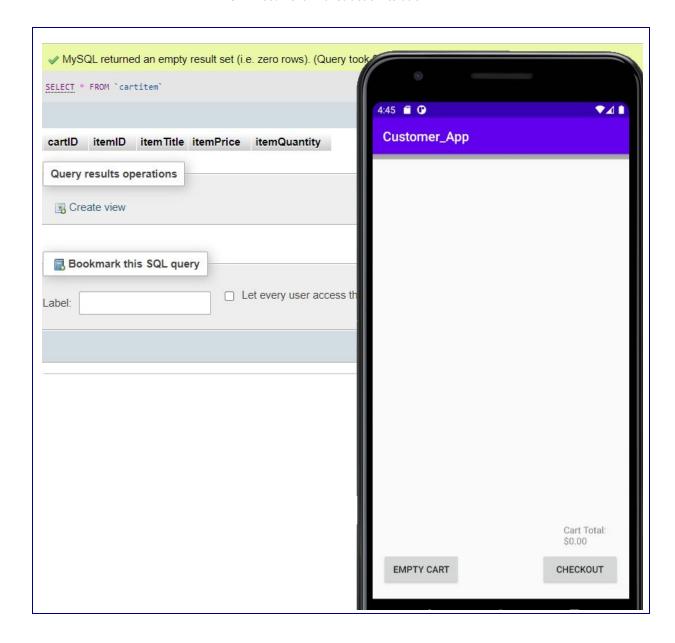




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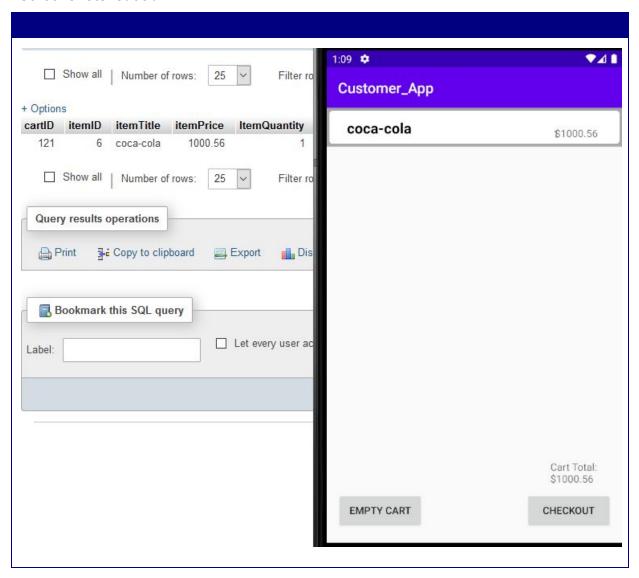
Screenshots: Emily

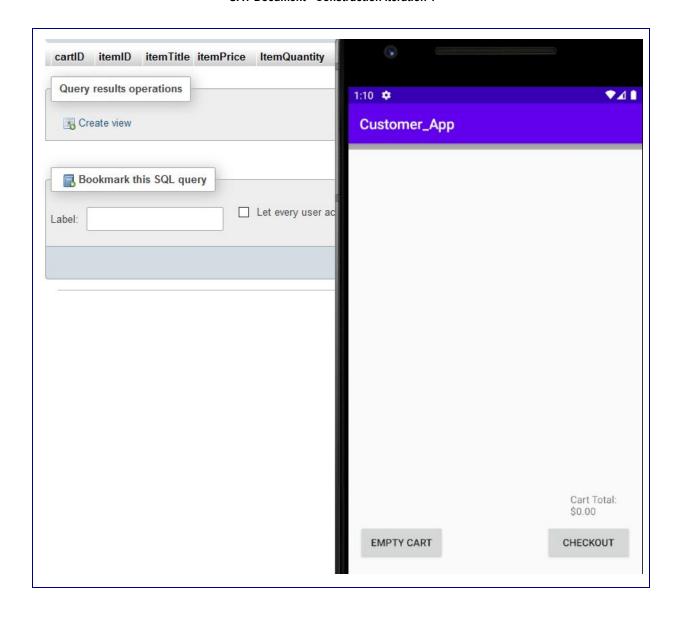




**UAT Document - Construction Iteration 1** 

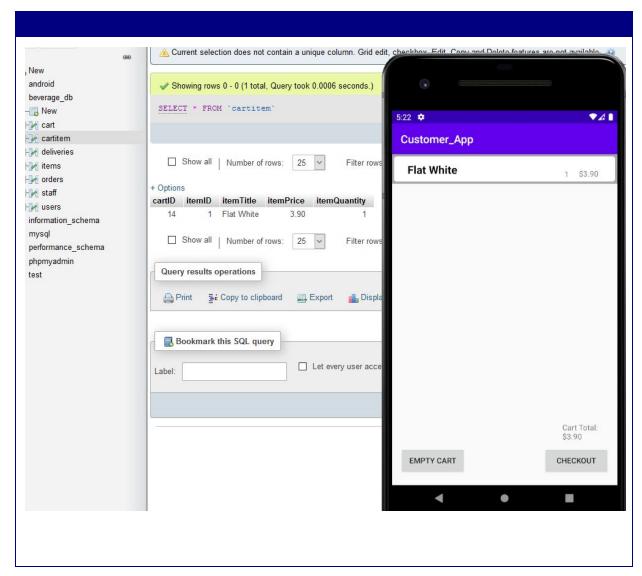
Screenshots: Jacob

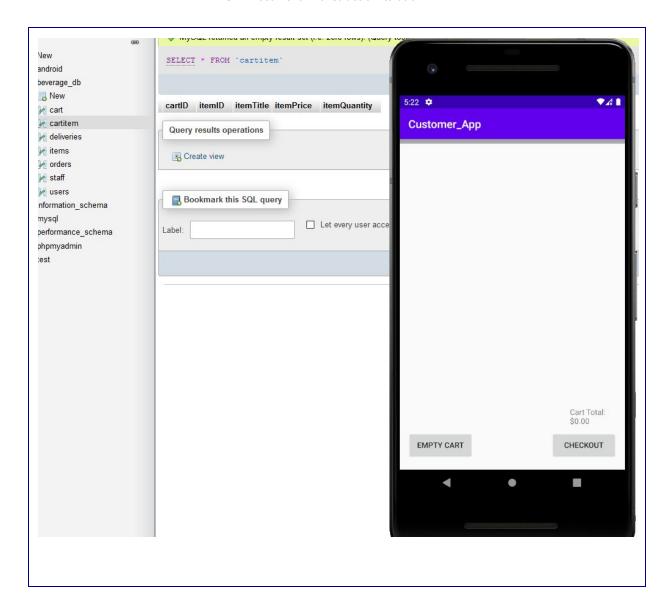




**UAT Document - Construction Iteration 1** 

#### Screenshots: Jake





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# Script 1.2: Empty Cart - User Adds Multiple Menu Items Then Empties Cart

#### **Script Description**

- The tester will open the customer application on the Android Studio emulator
- The tester will log in
- The tester will add multiple items to cart
- The tester will view their cart and click the 'Empty Cart' button
- Expected result: The app will display a message: "Cart Emptied". The cart will appear empty.

#### **Testing Requirements**

This test script covers the following specific testing requirements:

- Shopping Cart Interactions
- Usability

#### Setup

- The user has opened the customer app on the Android Studio emulator
- The connection to the 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' screen

#### Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	User clicks the 'Add to Cart' button next to a multiple menu items	App displays toast message: "Item added to Cart"	Pass
2	User clicks the 'Cart' button	App moves to Cart Activity and displays cart contents	Pass
3	User clicks 'Empty Cart' button	App moves to Browse Menu Activity and displays toast message: "Cart emptied"	Pass
4	User clicks the 'Cart' button	App moves to Cart Activity and displays empty cart	Pass

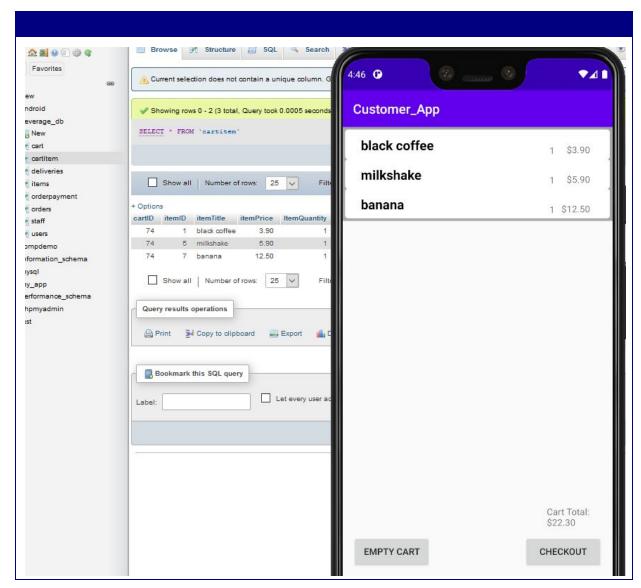
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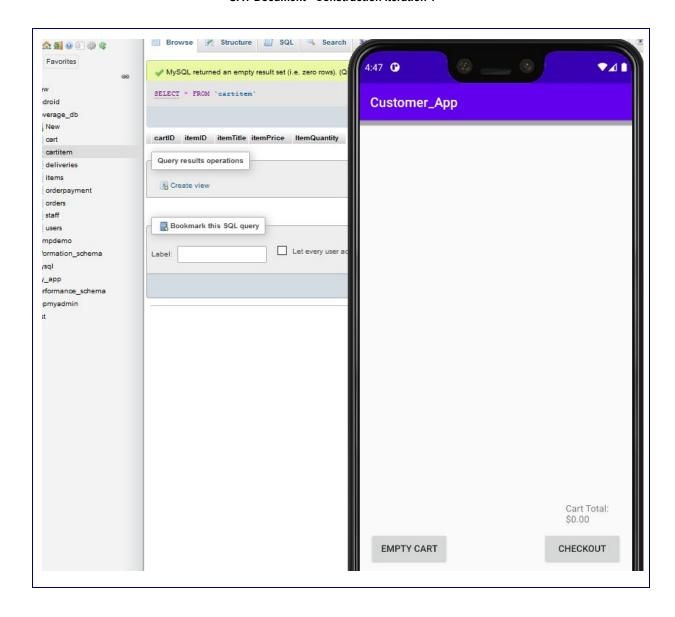
#### **Test Execution**

Date/Time	Tester	Test Phase	Status
26/07/20 4:47 pm	Benn Curby	IOCM	Passed
26/07/20 9:54 pm	Jacob Kennedy	IOCM	Passed
27/07/20 5:33 pm	Jake Durnford	IOCM	Passed
27/07/20 4:49 pm	Emily Carter	IOCM	Passed

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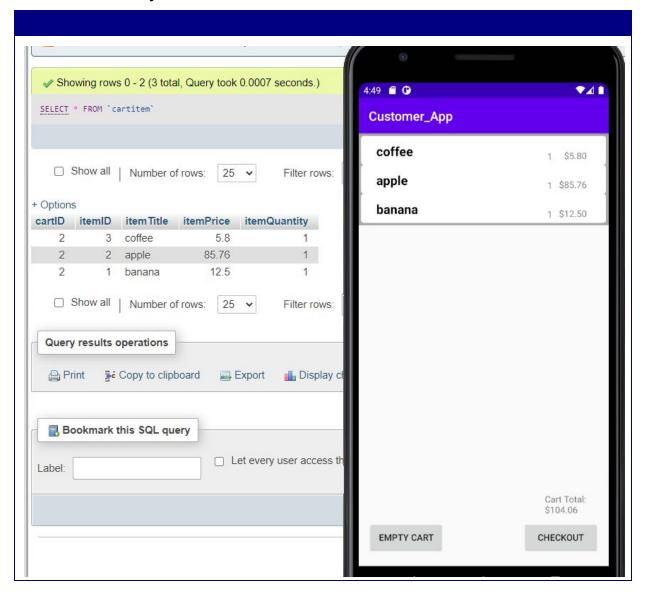
#### Screenshots: Benn

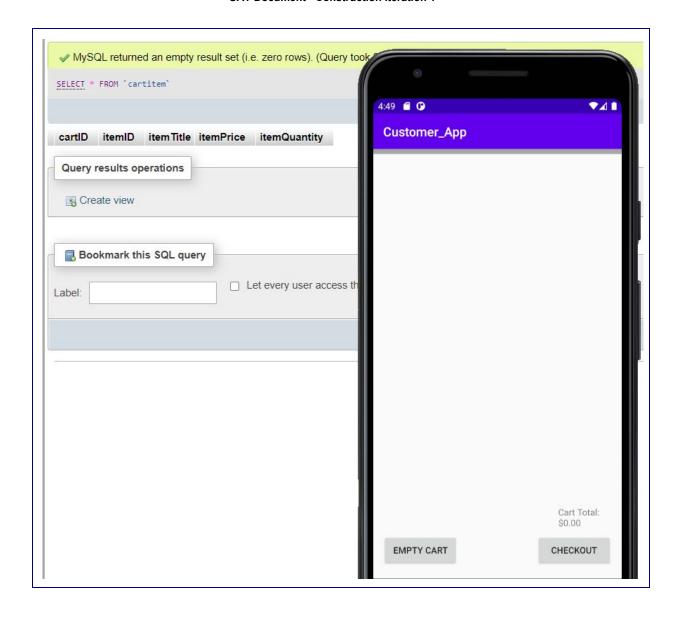




**UAT Document - Construction Iteration 1** 

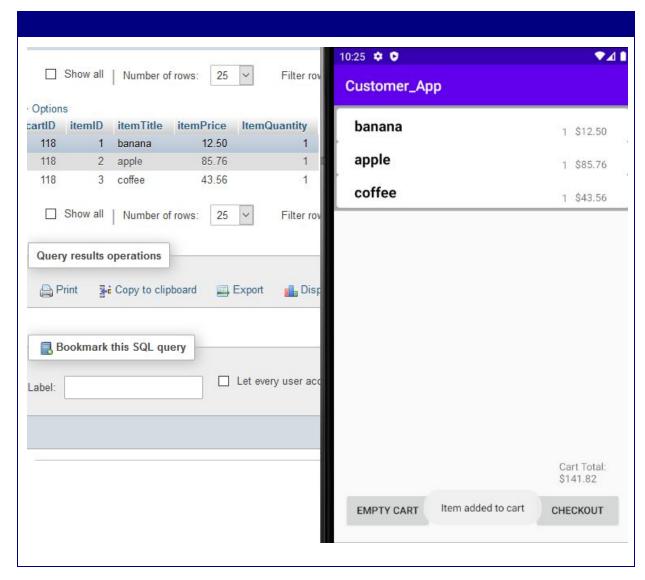
Screenshots: Emily

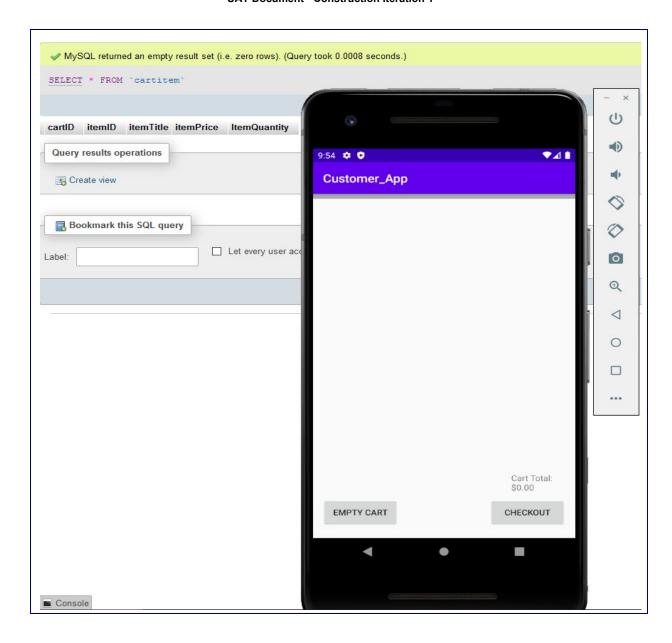




**UAT Document - Construction Iteration 1** 

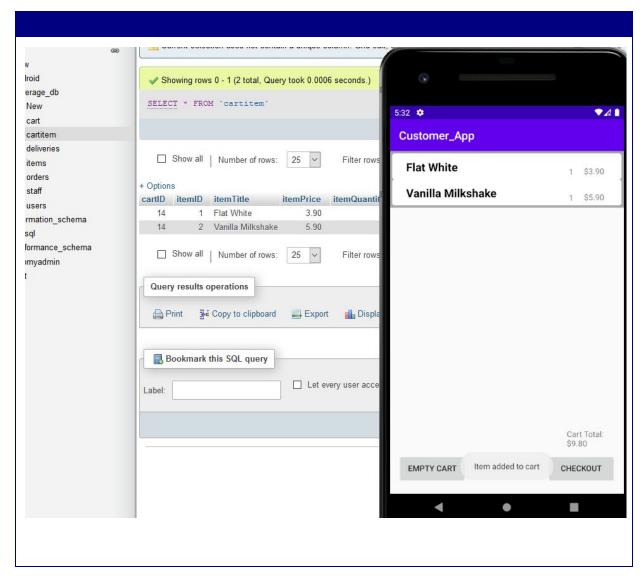
#### Screenshots: Jacob

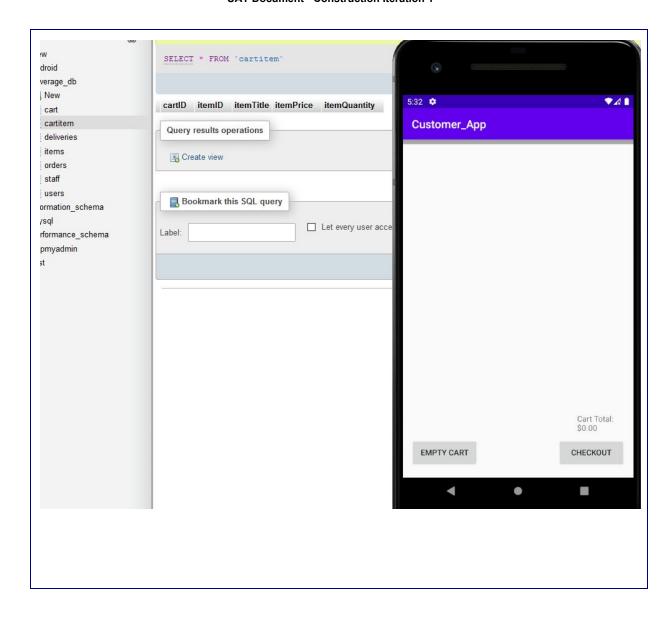




**UAT Document - Construction Iteration 1** 

#### Screenshots: Jake





**UAT Document - Construction Iteration 1** 

# Script 1.3: Empty Cart - User Presses 'Empty Cart' Button When Cart Is Already Empty

#### Script Description

- The tester will open the customer application on the Android Studio emulator
- The tester will log in
- The tester will view their cart and click the 'Empty Cart' button
- Expected result: The app will display a message: "There are no items in the cart to empty". The cart will appear empty.

#### **Testing Requirements**

This test script covers the following specific testing requirements:

- Shopping Cart Interactions
- Usability

#### Setup

- The user has opened the customer app on the Android Studio emulator
- The connection to the 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 screen
- The user has an empty cart

**UAT Document - Construction Iteration 1** 

# Script Steps

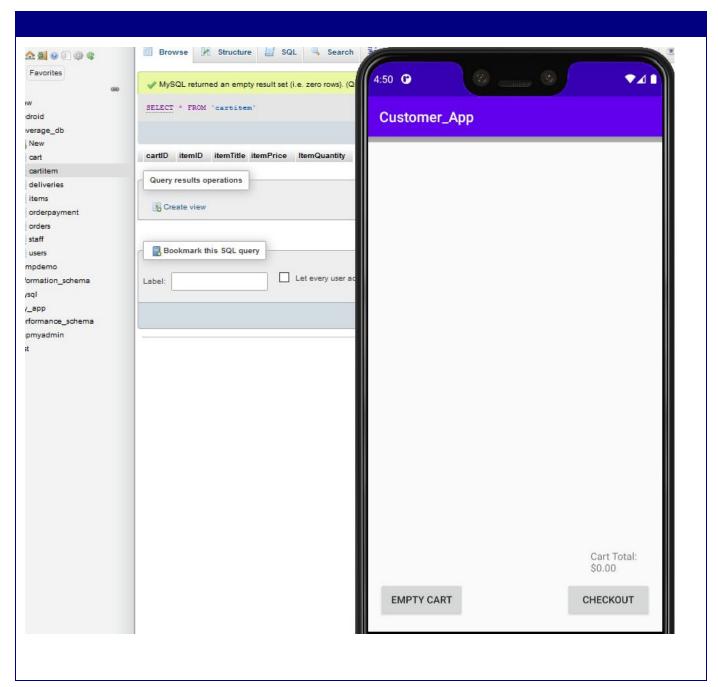
Step #	Test Action	Expected Results	Pass / Fail
1	User clicks the 'Cart' button	App moves to Cart Activity and displays cart contents	Pass
2	User clicks 'Empty Cart' button	App displays toast message: "There are no items in the cart to empty"	Pass

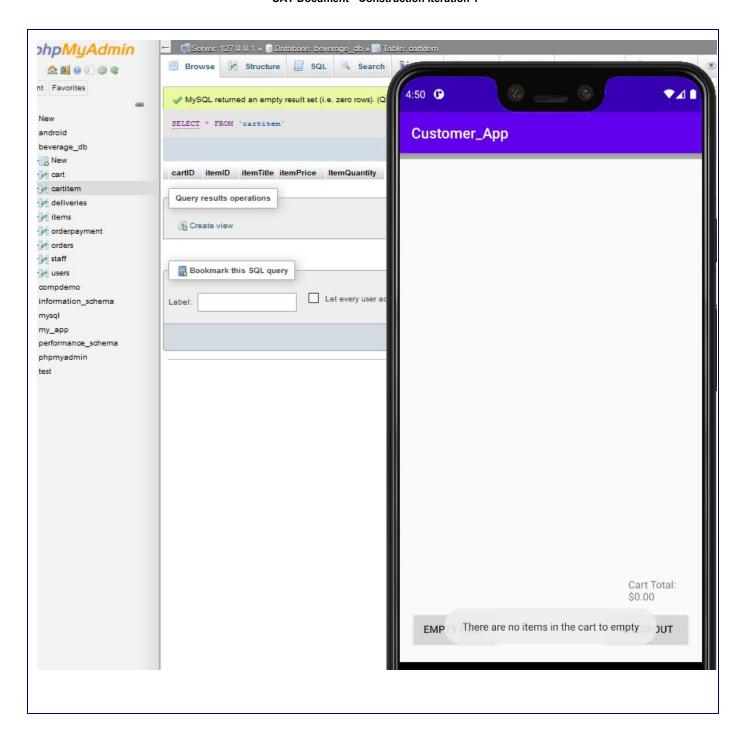
# Test Execution

Date/Time	Tester	Test Phase	Status
27/07/20 4:50 pm	Benn Curby	IOCM	Passed
26/07/20 10:20 pm	Jacob Kennedy	IOCM	Passed
27/07/20 5:36 pm	Jake Durnford	ICOM	Passed
27/07/20 4:55 pm	Emily Carter	IOCM	Passed

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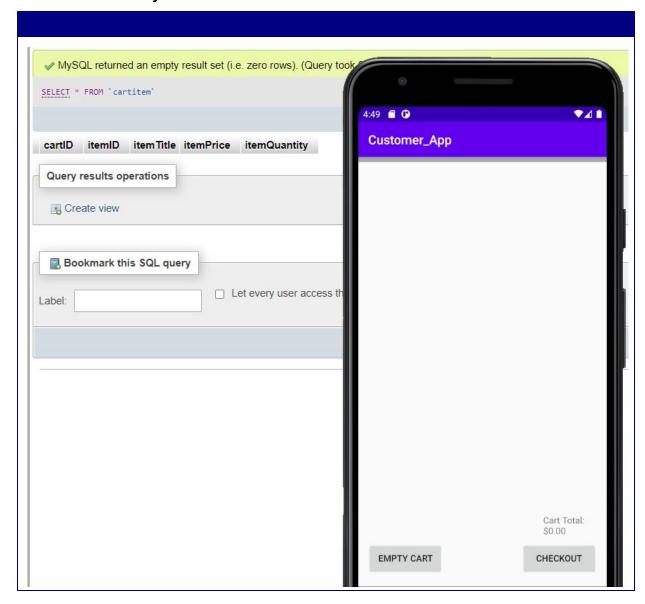
Screenshots: Benn

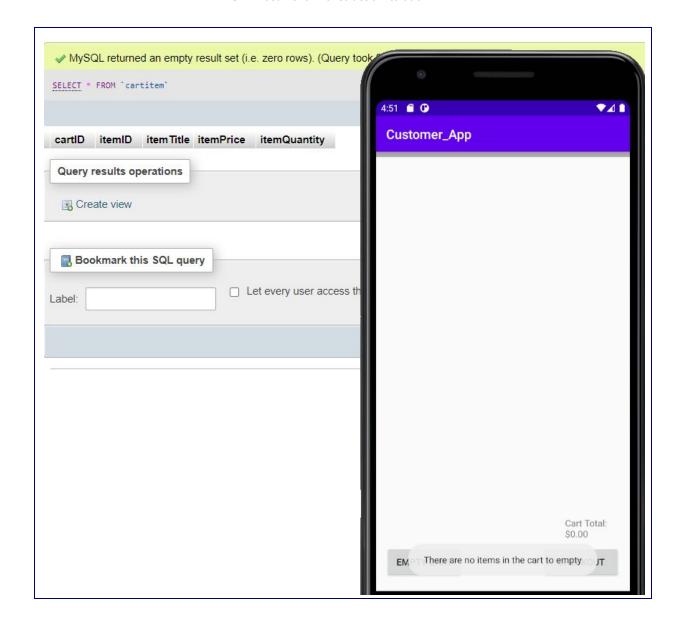




**UAT Document - Construction Iteration 1** 

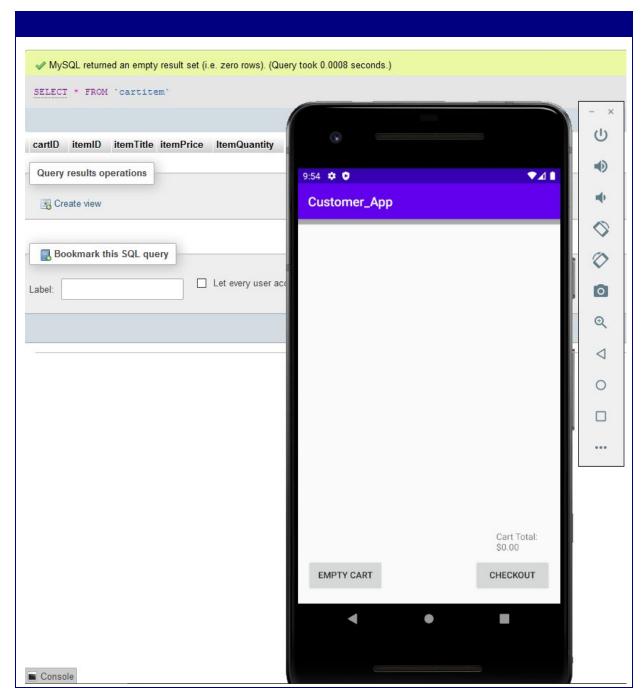
# Screenshots: Emily

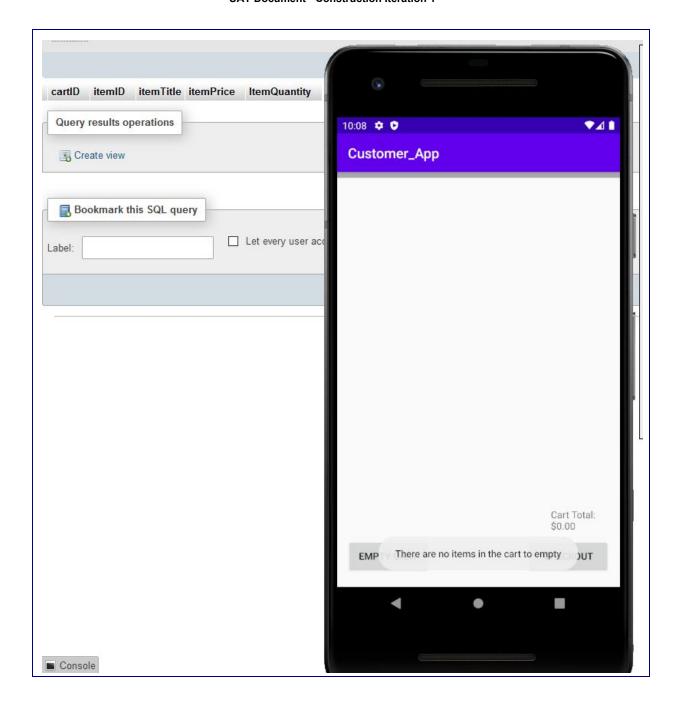




**UAT Document - Construction Iteration 1** 

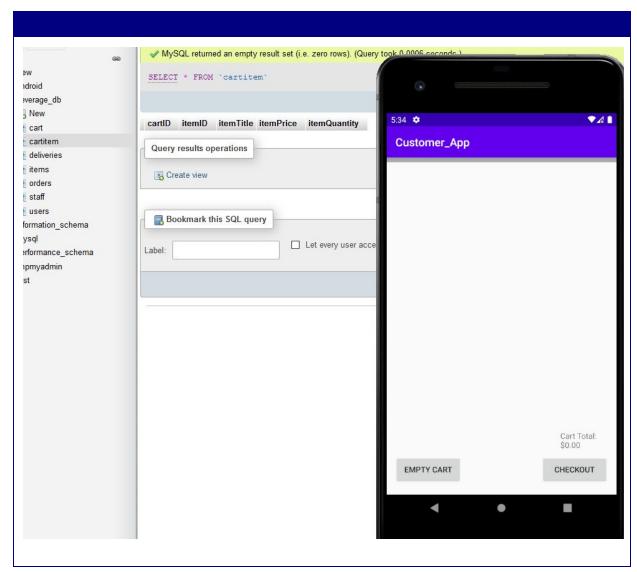
#### Screenshots: Jacob

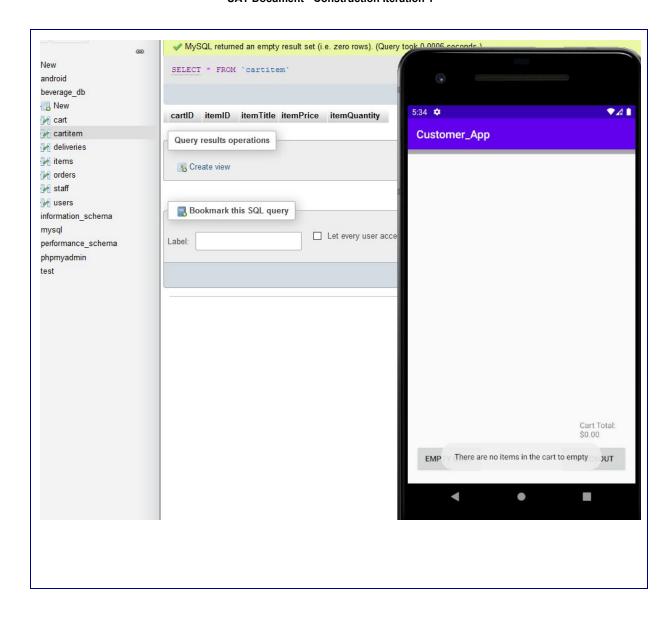




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#### Screenshots: Jake





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# **Scenario 2: Book Delivery**

# **Scenario Description**

 The intent of the Book Delivery test scenario is to test the normal and alternate flows of a registered user logging into the app and placing a delivery.

# **Test Scripts**

The following scripts will cover this scenario:

- 2.1 Book Delivery User Chooses Delivery During Checkout and Uses Valid Address and Credit Card Data
- 2.2 Book Delivery User Chooses Delivery During Checkout and Uses Invalid 'Unit/Street Number' Input
- 2.3 Book Delivery User Chooses Delivery During Checkout and Uses Invalid 'Street Name' Input
- 2.4 Book Delivery Staff Member Views Delivery and Clicks 'Delivered' Button

#### **Use Case**

Book Delivery

#### **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
- Place an Order

**UAT Document - Construction Iteration 1** 

# Script 2.1: Book Delivery - User Chooses Delivery During Checkout and Uses Valid Address and Credit Card Data

#### **Script Description**

- The tester will open the customer application on the Android Studio emulator
- The tester will log in
- The tester will add an item to cart
- The tester will proceed to Checkout
- The tester will choose Delivery
- The tester will input valid address details
- The tester will input valid credit card details
- The tester will confirm their order
- Expected result: The app will display a message: "Delivery submitted".

#### Testing Requirements

This test script covers the following specific testing requirements:

- Reliability
- Place an Order

#### Setup

- A set of valid test data for the delivery order
- The user has opened the customer app on the Android Studio emulator
- The connection to the server is stable and the database is online
- The user is already registered
- The user is logged in
- The user is on the Cart Activity screen
- The user has added an item to cart

**UAT Document - Construction Iteration 1** 

# Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	User clicks the 'Checkout' button	App moves to the 'Select Order Type' Activity	Pass
2	User clicks the 'Delivery' button	App moves to 'Book Delivery' Activity and displays address fields	Pass
3	User enters address details	Address details are accepted	Pass
4	User clicks the 'Proceed to Payment' button	App moves to 'Payment' Activity and displays the credit card fields	Pass
5	User enters credit card details	Credit card details are accepted	Pass
6	User clicks the 'Continue' button	App moves to 'Place Order' Activity and displays order contents	Pass
7	User clicks the 'Place Order' button	App moves to the 'Order Confirmation' Activity and displays toast message: "Delivery submitted"	Pass

# Test Execution

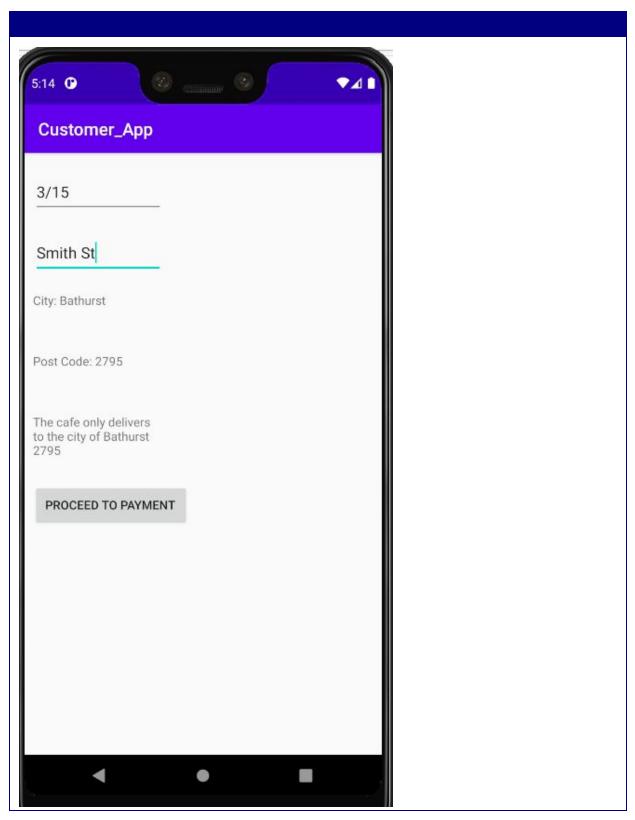
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26/07/20 5:28 pm	Benn Curby	IOCM	Passed
26/07/20 10:26 pm	Jacob Kennedy	IOCM	Passed
27/07/20 5:46 pm	Jake Durnford	IOCM	Passed
27/07/20 5:25 pm	Emily Carter	IOCM	Passed

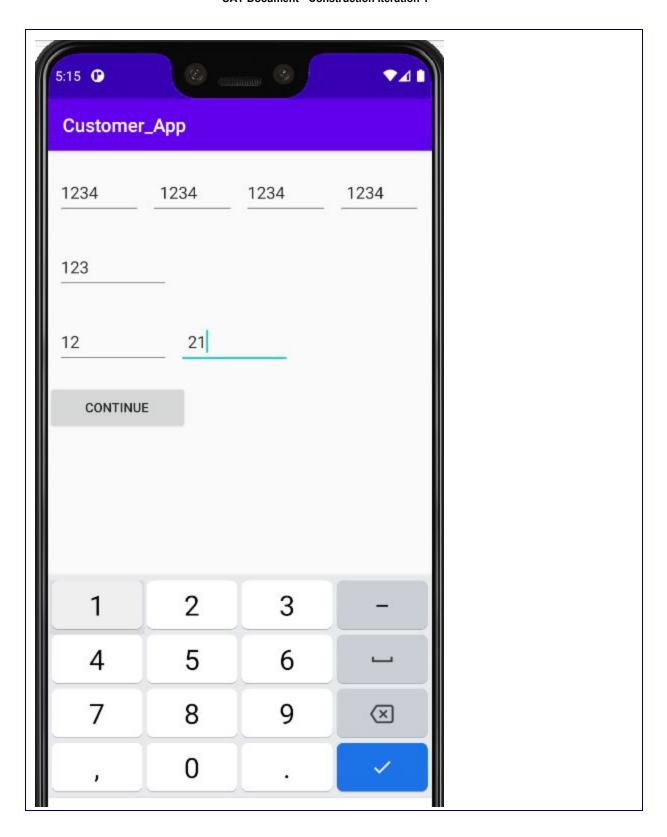
#### Test Data Table

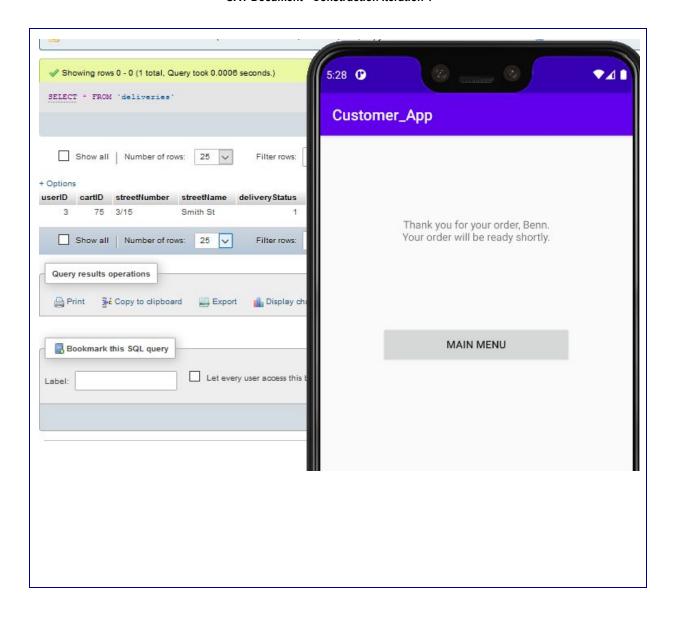
Data Field	Benn	Jake	Emily	Jacob
Unit/Street No	3/15	1/67	1	2/4
Street Name	Smith Street	Streetness St	Start Here st	Test Street
CreditCard Number	1234 1234 1234 1234	1111 1111 1111 1111	4321 1234 5678 8765	1000 2000 3000 4000
CVV	123	213	669	111
Expiry Month	12	08	01	10
Expiry Year	21	22	22	23

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Screenshots: Benn

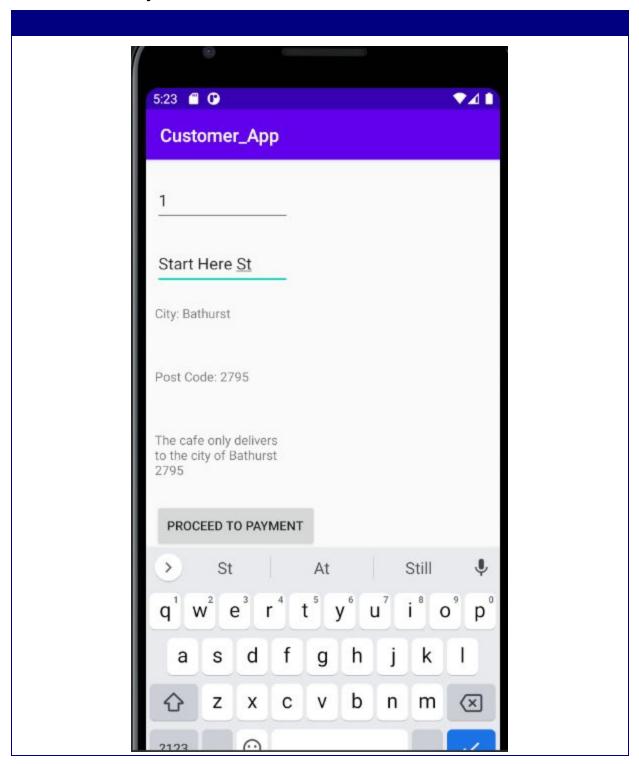


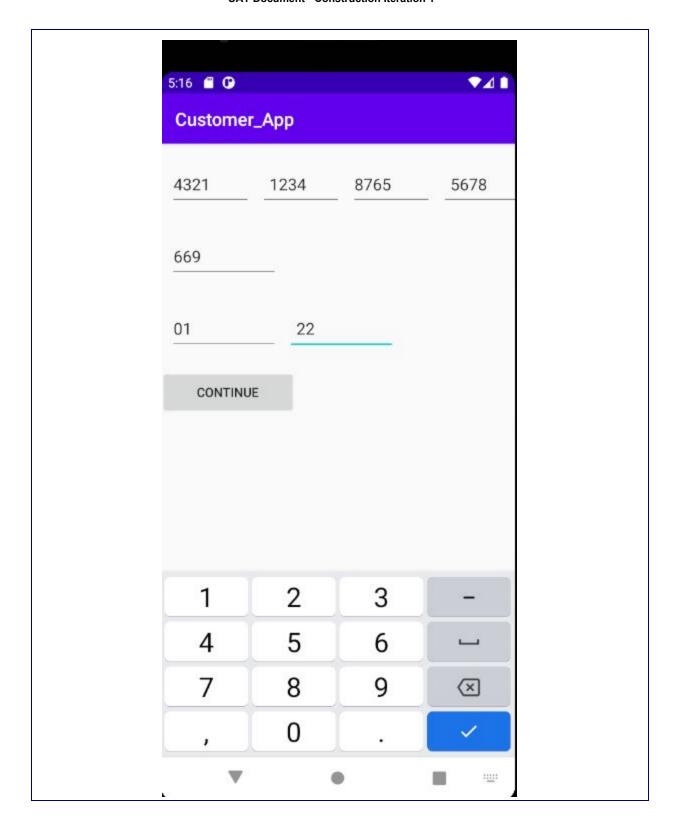


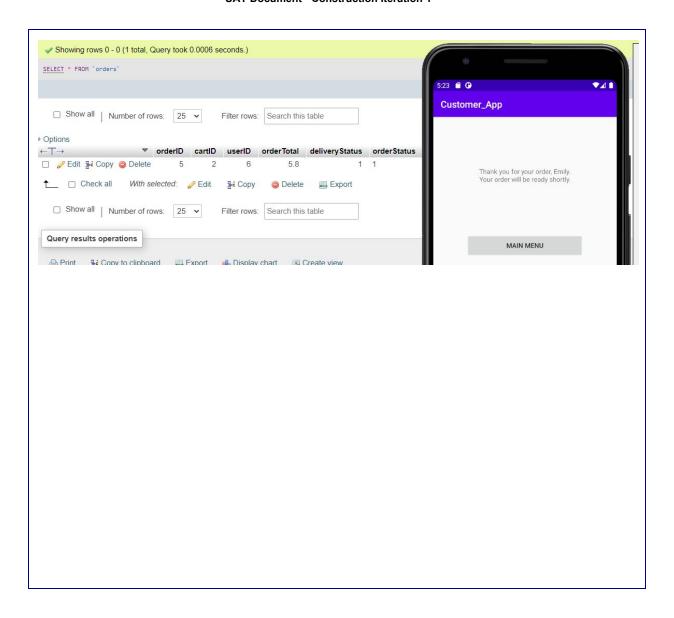


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Screenshots: Emily

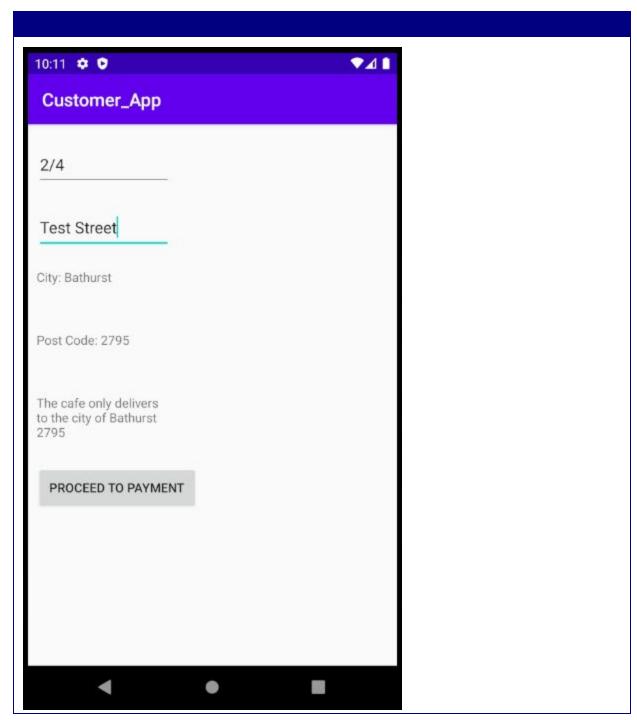


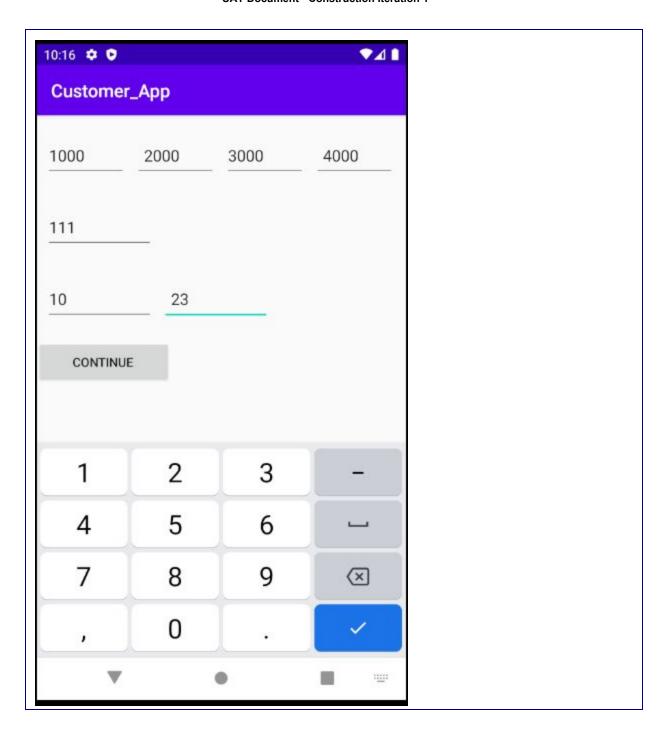


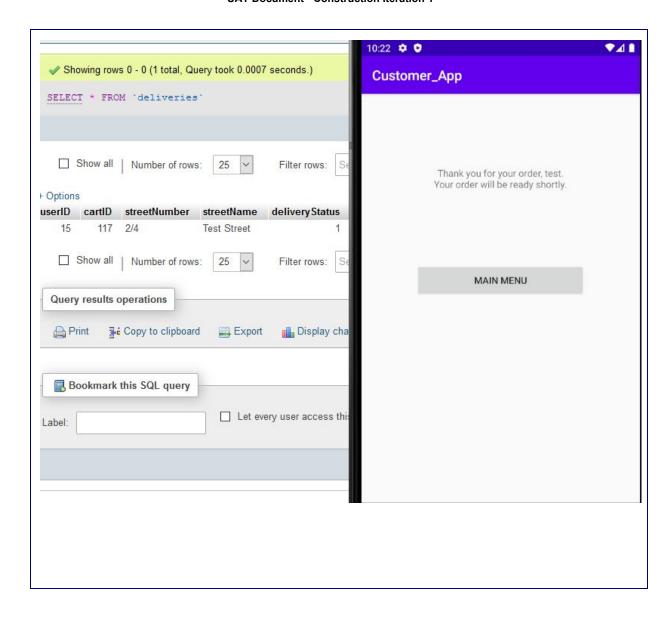


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Screenshots: Jacob

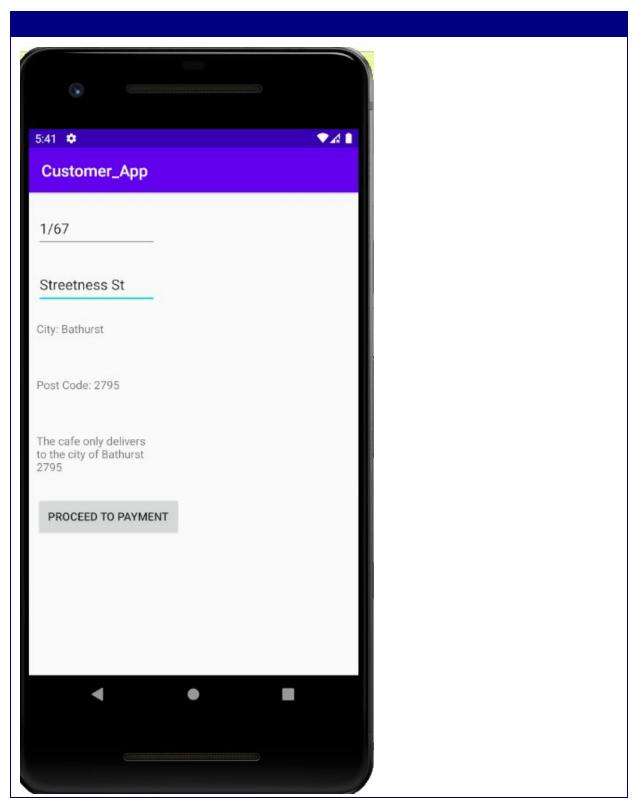


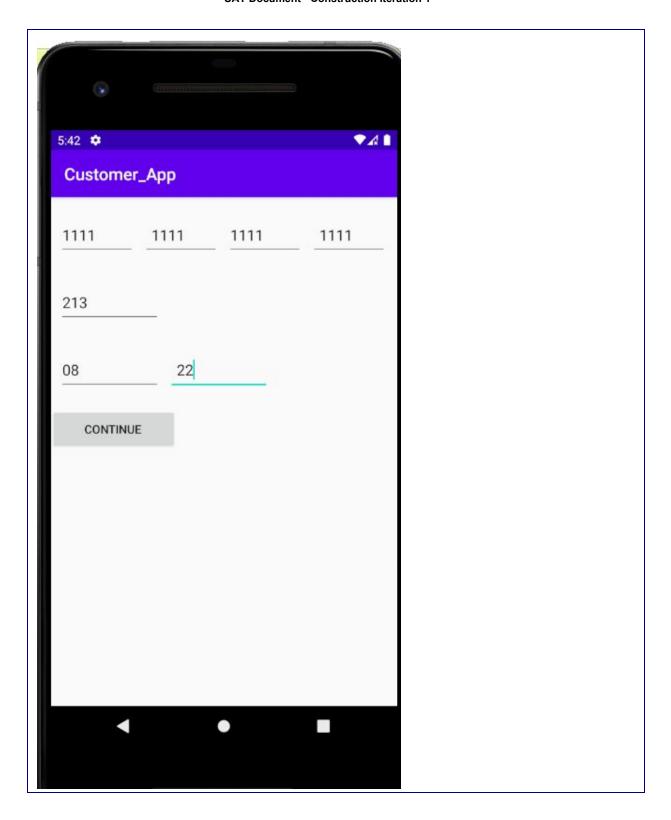


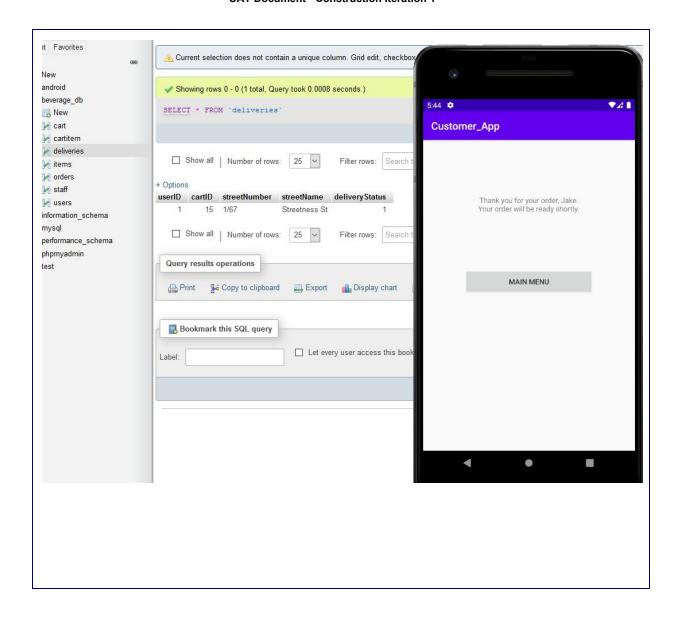


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Screenshots: Jake







**UAT Document - Construction Iteration 1** 

# Script 2.2: Book Delivery - User Chooses Delivery During Checkout and Uses Invalid 'Unit/Street Number' Input

#### **Script Description**

- The tester will open the customer application on the Android Studio emulator
- The tester will log in
- The tester will add an item to cart
- The tester will proceed to Checkout
- The tester will choose Delivery
- The tester will input invalid address details (invalid unit/street number)
- The tester will input valid credit card details
- The tester will confirm their order
- Expected result: The app will display a message: "Delivery submitted".

#### **Testing Requirements**

This test script covers the following specific testing requirements:

- Reliability
- Place an Order

#### Setup

- A set of valid test data for the delivery order (but an invalid street number for address)
- The user has opened the cafe staff app on the Android Studio emulator
- The connection to the server is stable and the database is online
- The user is already registered
- The user is logged in
- The user is on the Cart Activity screen
- The user has added an item to cart

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# Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	User clicks the 'Checkout' button	App moves to the 'Select Order Type' Activity	Pass
2	User clicks the 'Delivery' button	App moves to 'Book Delivery' Activity and displays address fields	Pass
3	User enters address details	Address details shouldn't be accepted as they are invalid	Fail
4	User clicks the 'Proceed to Payment' button	App moves to 'Payment' Activity and displays the credit card fields	Pass
5	User enters credit card details	Credit card details are accepted	Pass
6	User clicks the 'Continue' button	App moves to 'Place Order' Activity and displays order contents	Pass
7	User clicks the 'Place Order' button	App moves to the 'Order Confirmation' Activity and displays toast message: "Delivery submitted"	Pass

#### **Test Execution**

Date/Time	Tester	Test Phase	Status
26/07/20 11:51 am	Benn Curby	IOCM	Failed
26/07/20 10:36	Jacob Kennedy	IOCM	Failed
27/07/20 5:52 pm	Jake Durnford	IOCM	Failed
27/07/20 9:49	Emily Carter	IOCM	Failed

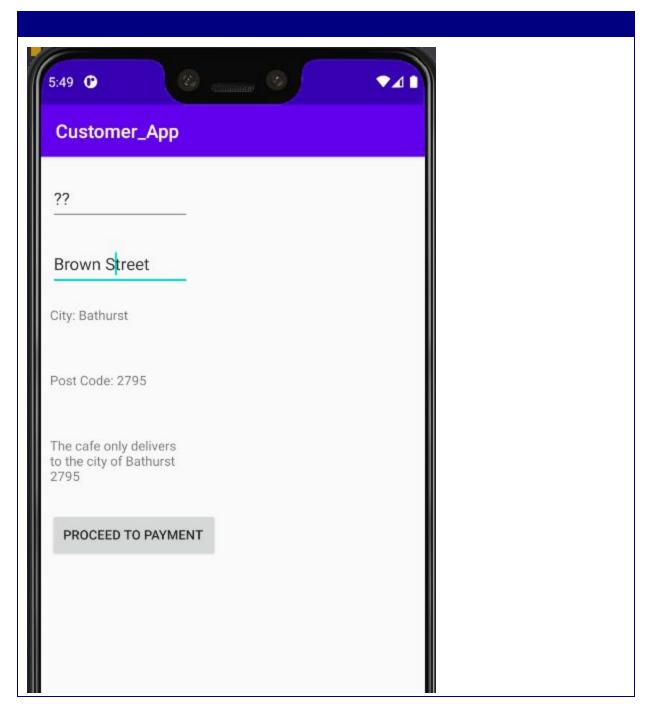
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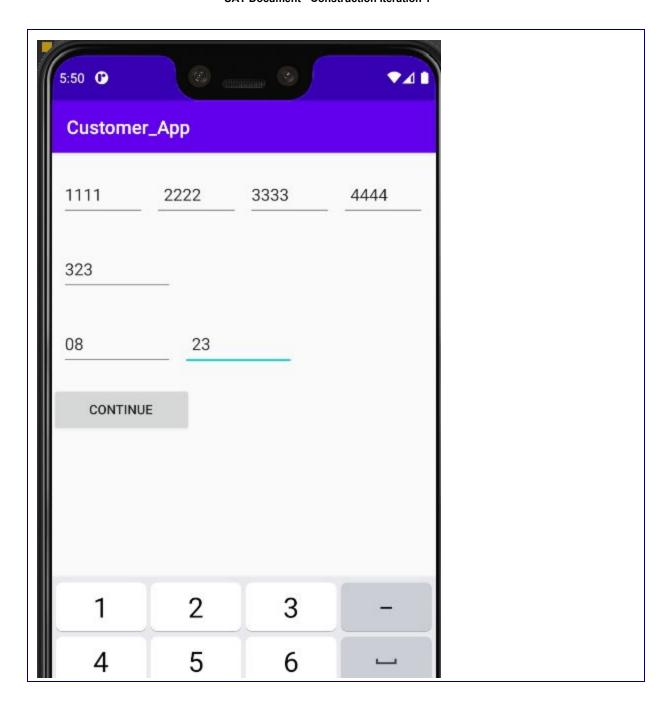
## Test Data Table

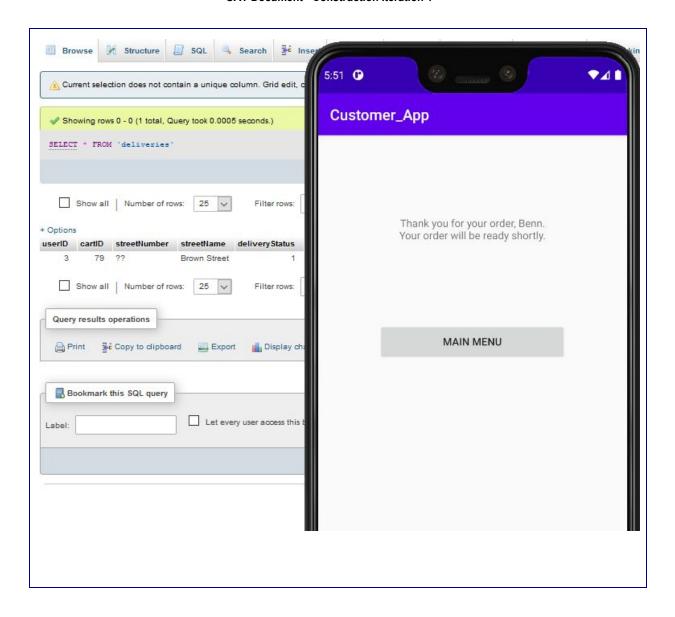
Data Field	Benn	Jake	Emily	Jacob
Unit/Street Number	??	a\$%#epic	Not a Real place	1
Street Name	Brown Street	Streetness St	Start Here st	Test Street
CreditCard Number	1111 2222 3333 4444	1111 1111 1111 1111	4321 1234 5678 8765	1000 2000 3000 4000
CVV	323	213	669	111
Expiry Month	08	08	01	10
Expiry Year	23	22	22	23

**UAT Document - Construction Iteration 1** 

Screenshots: Benn

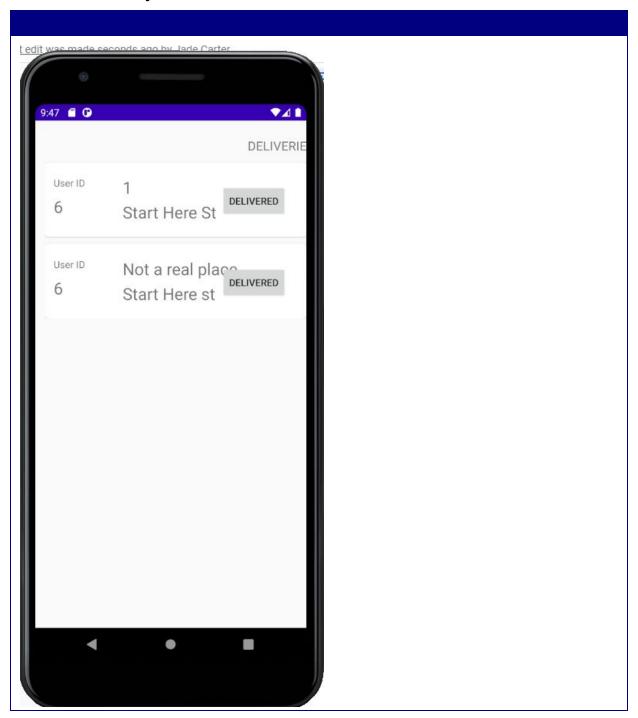


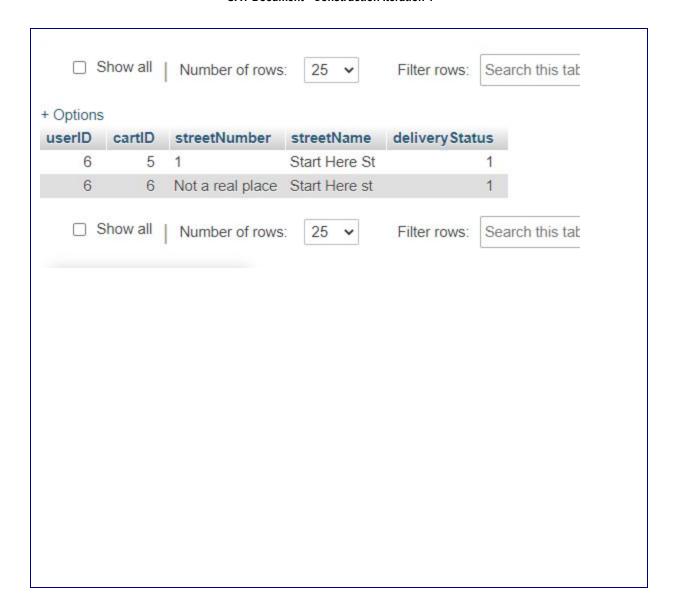




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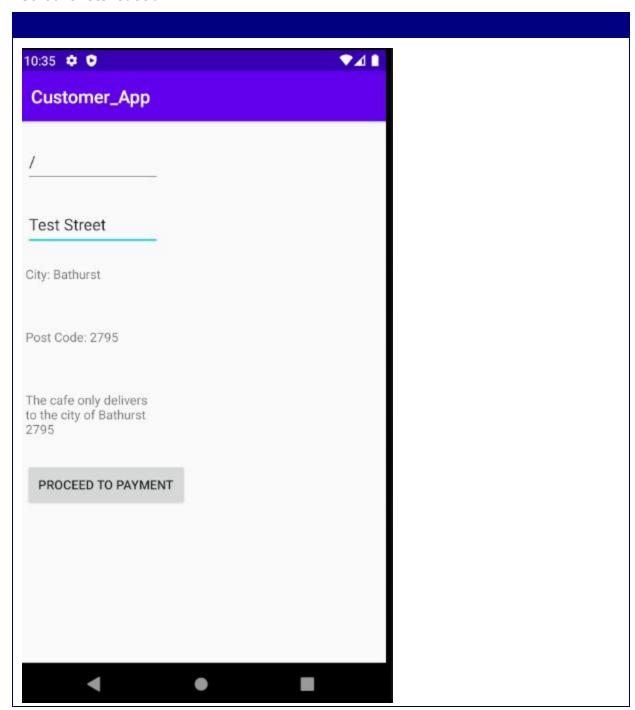
Screenshots: Emily

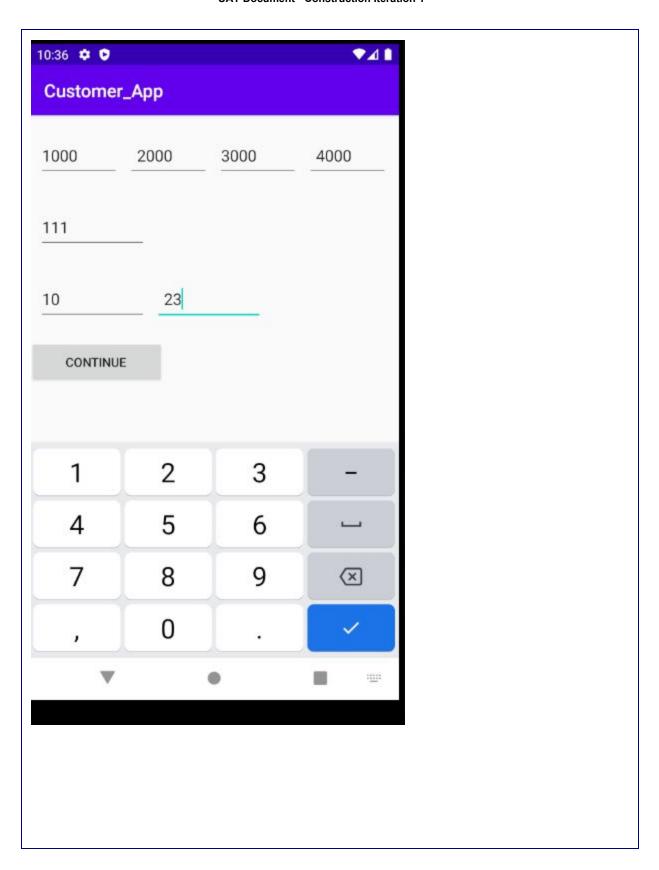


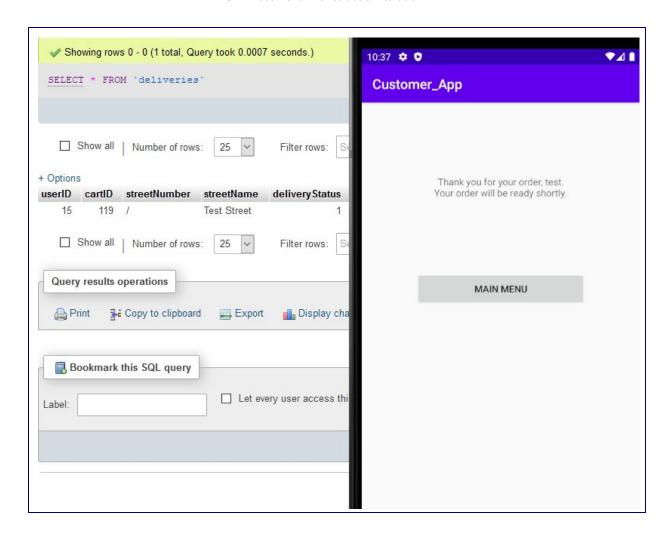


**UAT Document - Construction Iteration 1** 

Screenshots: Jacob

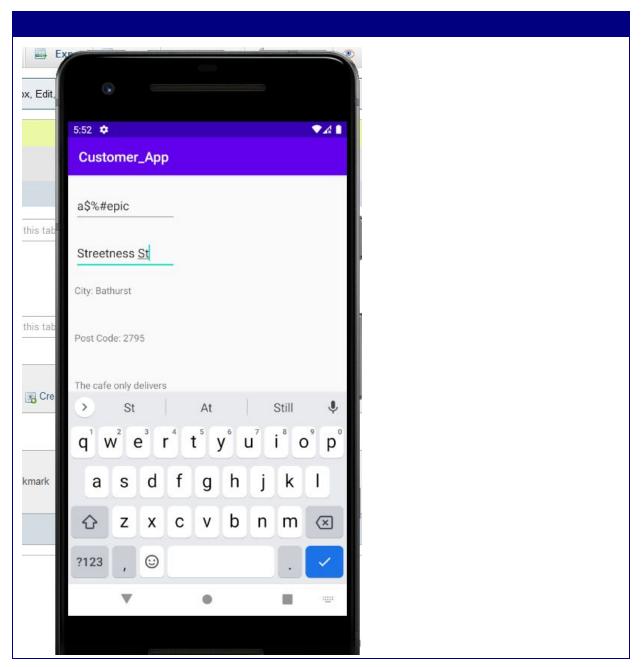


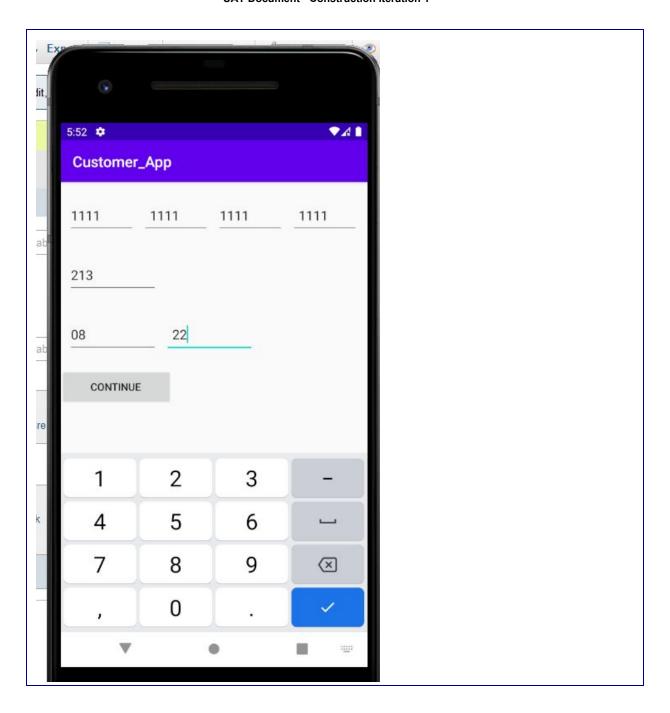


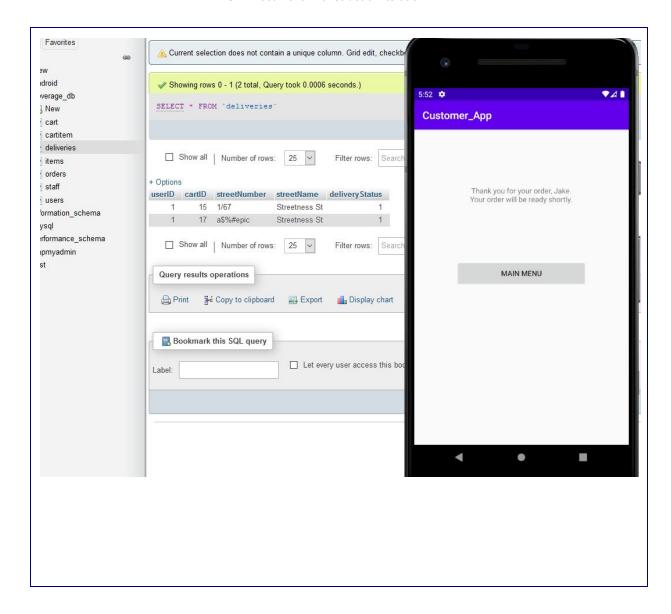


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#### Screenshots: Jake







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# Script 2.3: Book Delivery - User Chooses Delivery During Checkout and Uses Invalid 'Street Name' Input

#### **Script Description**

- The tester will open the customer application on the Android Studio emulator
- The tester will log in
- The tester will add an item to cart
- The tester will proceed to Checkout
- The tester will choose Delivery
- The tester will input invalid address details (invalid street name)
- The tester will input valid credit card details
- The tester will confirm their order
- Expected result: The app will display a message: "Delivery submitted".

#### Testing Requirements

This test script covers the following specific testing requirements:

- Reliability
- Place an Order

#### Setup

- A set of valid test data for the delivery order (but an invalid street name for address)
- The user has opened the customer app on the Android Studio emulator
- The connection to the server is stable and the database is online
- The user is already registered
- The user is logged in
- The user is on the Cart Activity screen
- The user has added an item to cart

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# Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	User clicks the 'Checkout' button	App moves to the 'Select Order Type' Activity	Pass
2	User clicks the 'Delivery' button	App moves to 'Book Deliver' Activity and displays address fields	Pass
3	User enters address details	Details shouldn't be accepted as they are invalid	Fail
4	User clicks the 'Proceed to Payment' button	App moves to 'Payment' Activity and displays the credit card fields	Pass
5	User enters credit card details	Credit card details are accepted	Pass
6	User clicks the 'Continue' button	App moves to 'Place Order' Activity and displays order contents	Pass
7	User clicks the 'Place Order' button	App moves to the 'Order Confirmation' Activity and displays toast message: "Delivery submitted"	Pass

#### **Test Execution**

Date/Time	Tester	Test Phase	Status
26/07/20 5:57 pm	Benn Curby	IOCM	Failed
26/07/20 10:41 pm	Jacob Kennedy	IOCM	Failed
27/07/20 5:59 pm	Jake Durnford	IOCM	Failed
27/07/20 9:56 pm	Emily Carter	IOCM	Failed

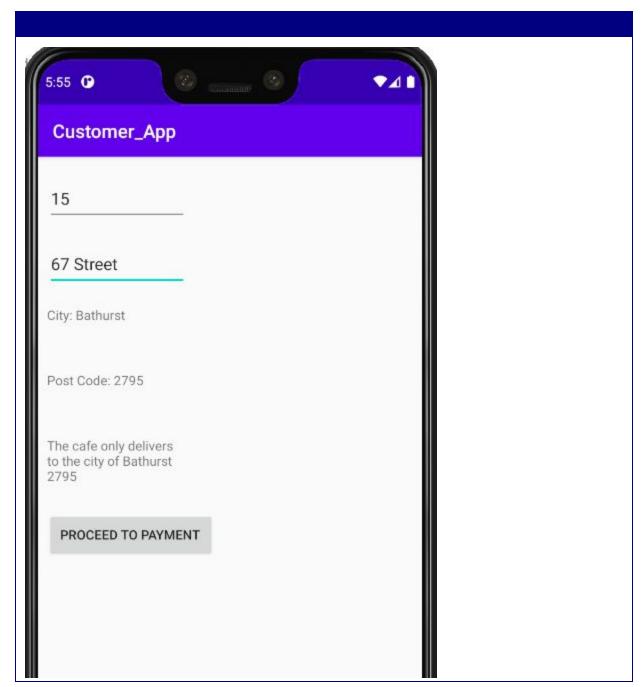
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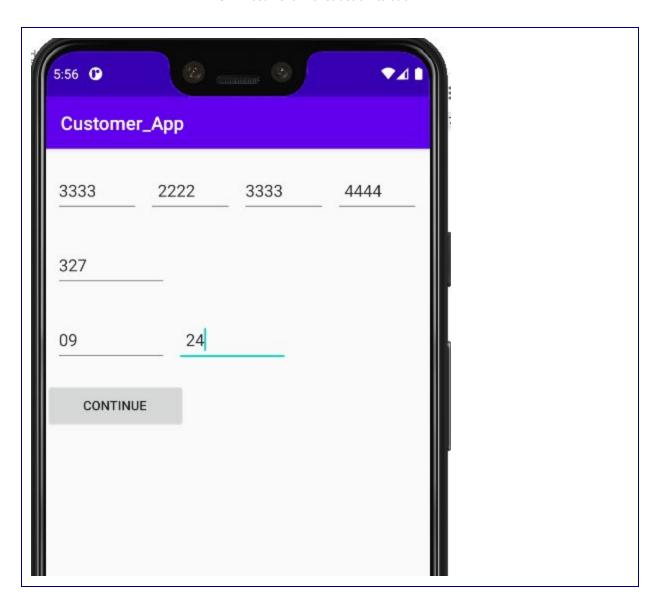
#### Test Data Table

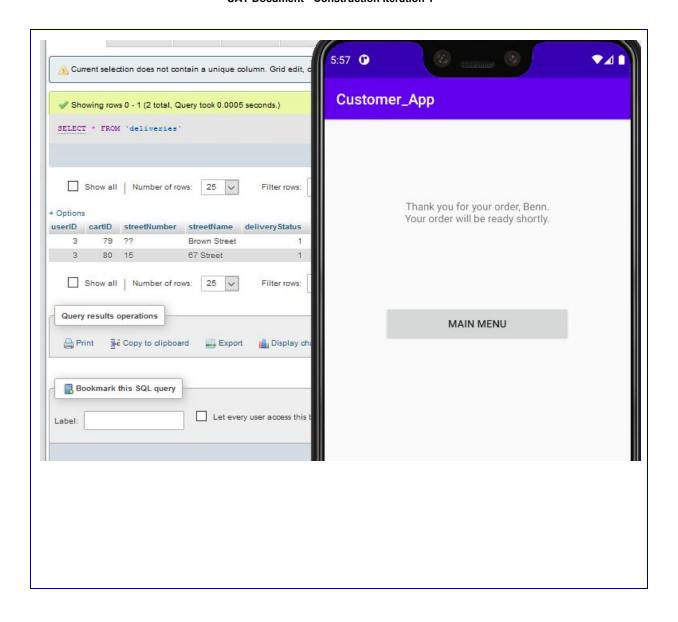
Data Field	Benn	Jake	Emily	Jacob
Unit/Street Number	15	1/67	1	2/4
Street Name	67 Street	515 St		74
CreditCard Number	3333 2222 3333 4444	1111 1111 1111 1111	4321 1234 5678 8765	1000 2000 3000 4000
CVV	327	213	669	111
Expiry Month	09	08	01	10
Expiry Year	24	22	22	23

**UAT Document - Construction Iteration 1** 

Screenshots: Benn

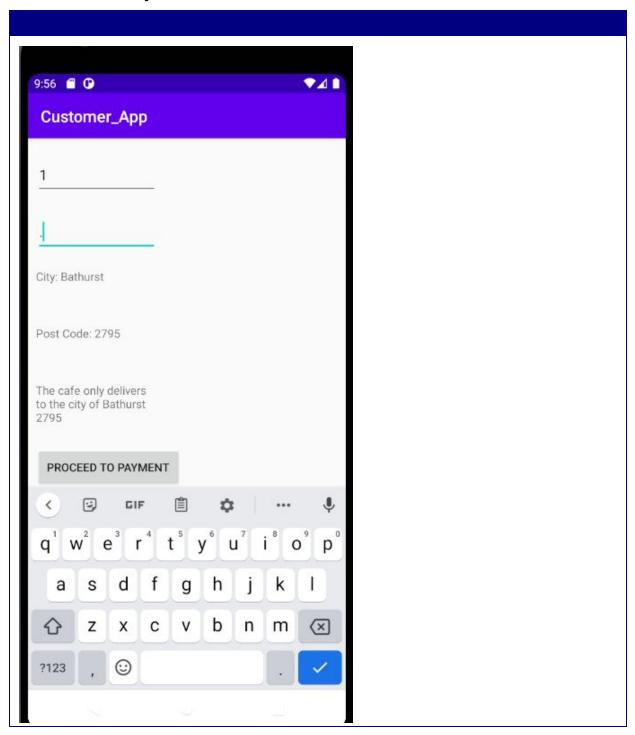


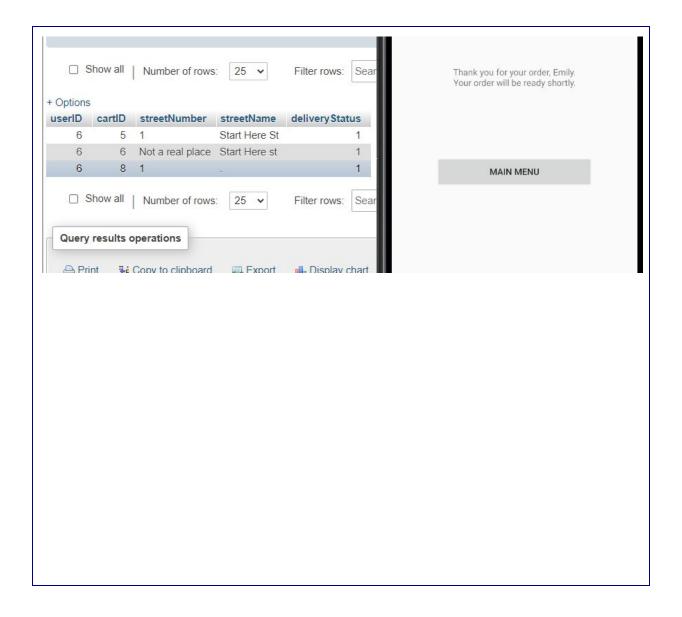




**UAT Document - Construction Iteration 1** 

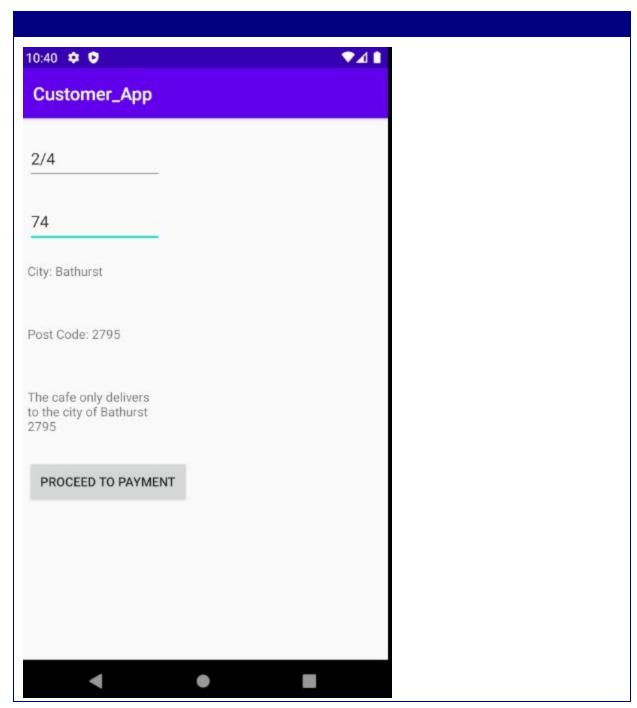
Screenshots: Emily

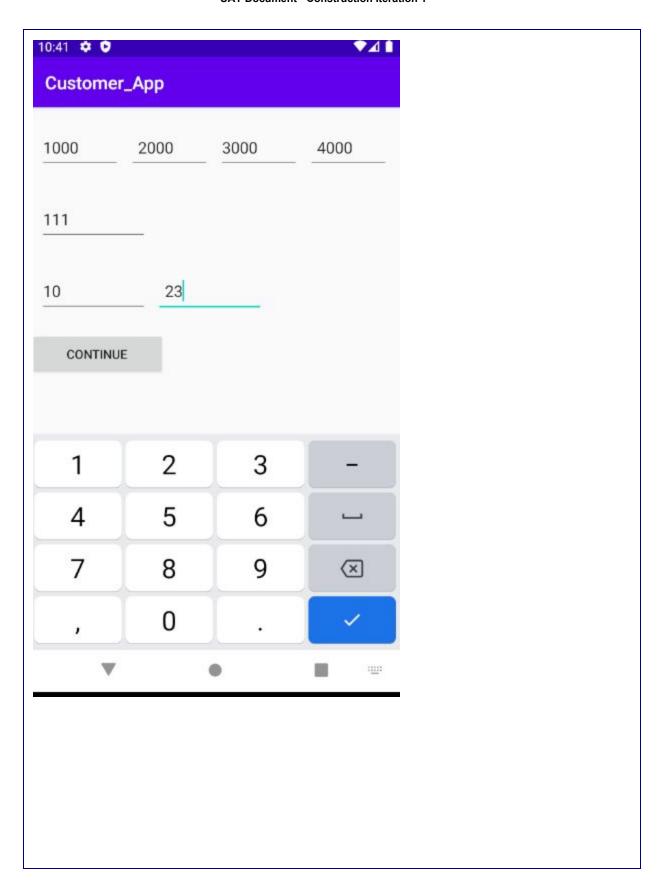


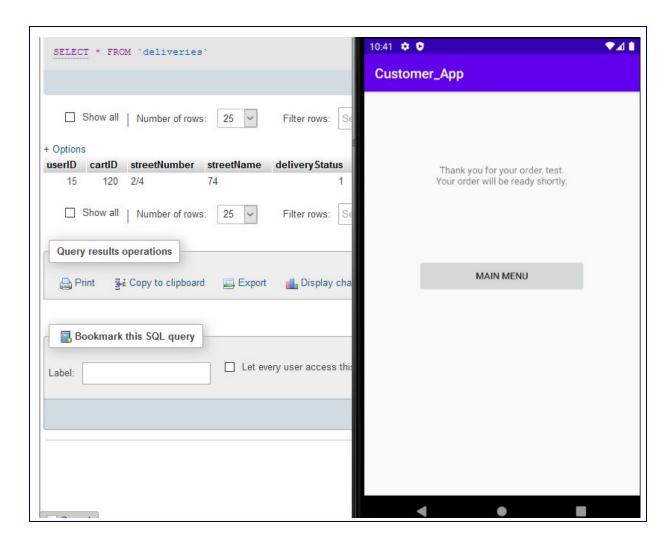


**UAT Document - Construction Iteration 1** 

Screenshots: Jacob

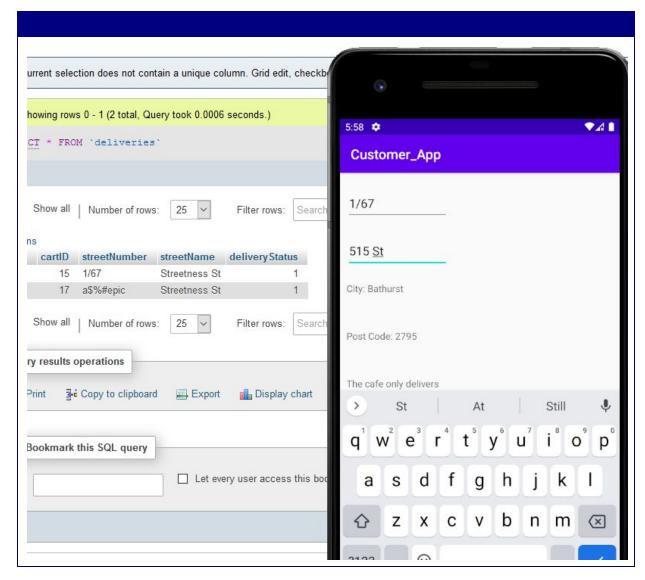


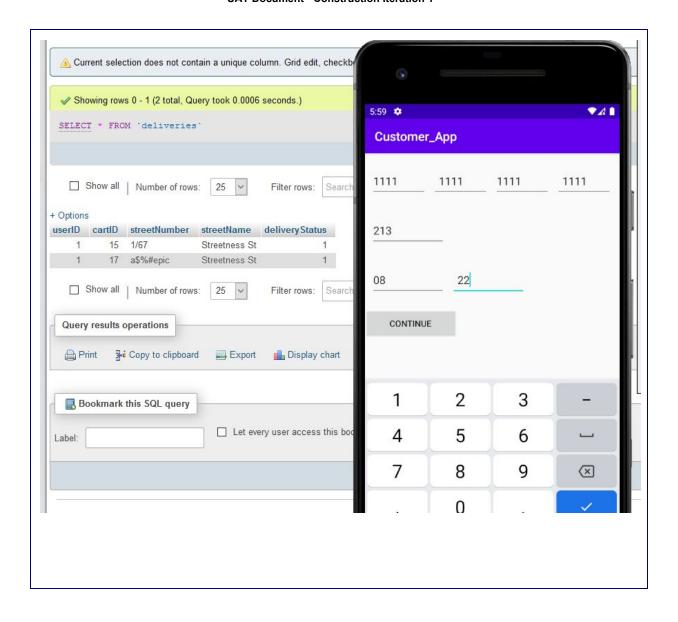


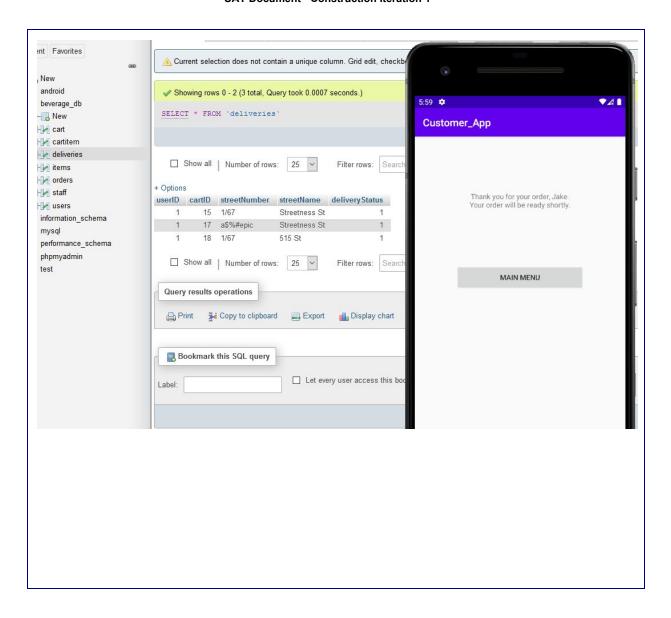


**UAT Document - Construction Iteration 1** 

#### Screenshots: Jake







**UAT Document - Construction Iteration 1** 

# Script 2.4: Book Delivery - Staff Member Views Delivery and Clicks 'Delivered' Button

#### **Script Description**

- The tester will open the cafe staff application on the Android Studio emulator
- The tester will click the 'Deliveries' button
- The tester clicks 'delivered' on a pending delivery order
- Expected result: The app will display the updated list of deliveries and the delivery order clicked will be removed

#### **Testing Requirements**

This test script covers the following specific testing requirements:

- Reliability
- Place an Order

#### Setup

- A user has already placed a delivery order
- The user has opened the staff app on the Android Studio emulator
- The connection to the server is stable and the database is online
- The user is already registered
- The user is logged in
- The user is on the Main Menu screen

#### Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	User clicks the 'Deliveries' button	App moves to the 'Deliveries' Activity	Pass
2	User clicks the 'Delivered' button next to an order	The list updates and the order is removed from the Delivery list	Pass

**UAT Document - Construction Iteration 1** 

#### **Test Execution**

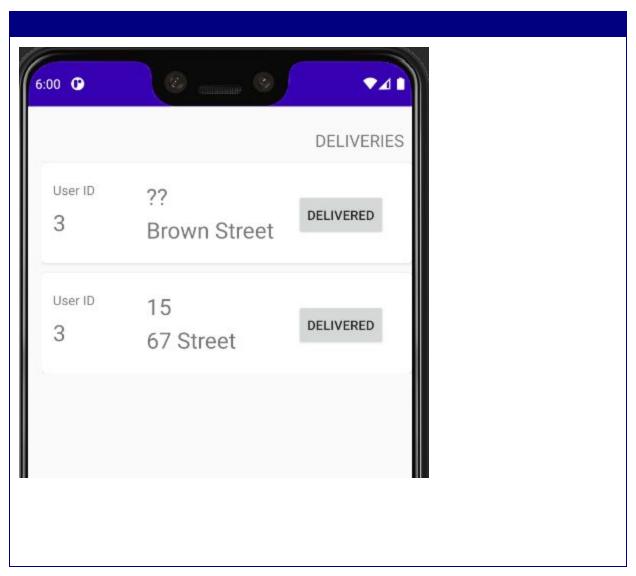
Date/Time	Tester	Test Phase	Status
26/07/20 6:02 pm	Benn Curby	IOCM	Passed
27/07/20 01:23 am	Jacob Kennedy	IOCM	Passed
27/07/20 6:05 pm	Jake Durnford	IOCM	Passed
27/07/20 9:59 pm	Emily Carter	IOCM	Passed

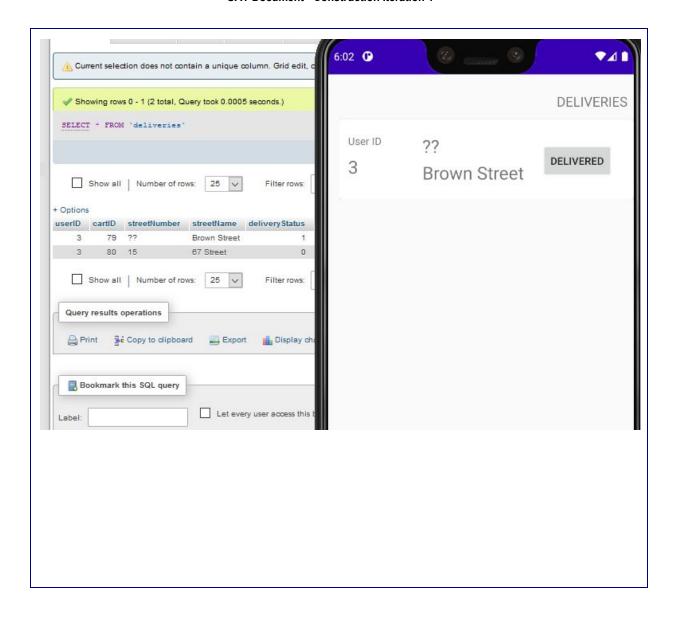
#### Test Data Table

Data Field	Benn	Jake	Emily	Jacob
Unit/Street Number	15	1/67	1	2/4
Street Name	67 Street	Streetness St	Start Here st	Howick Street
CreditCard Number	3333 2222 3333 4444	1111 1111 1111 1111	4321 1234 5678 8765	1000 2000 3000 4000
CVV	327	213	669	111
Expiry Month	09	08	01	10
Expiry Year	24	22	22	23

**UAT Document - Construction Iteration 1** 

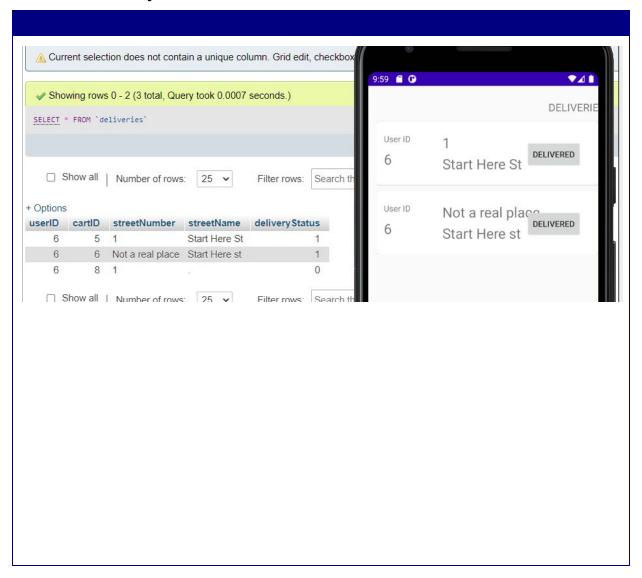
Screenshots: Benn

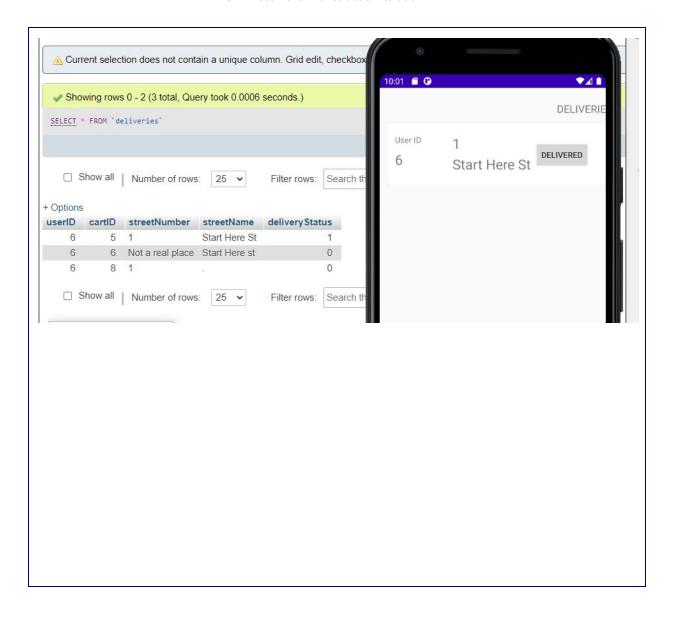




**UAT Document - Construction Iteration 1** 

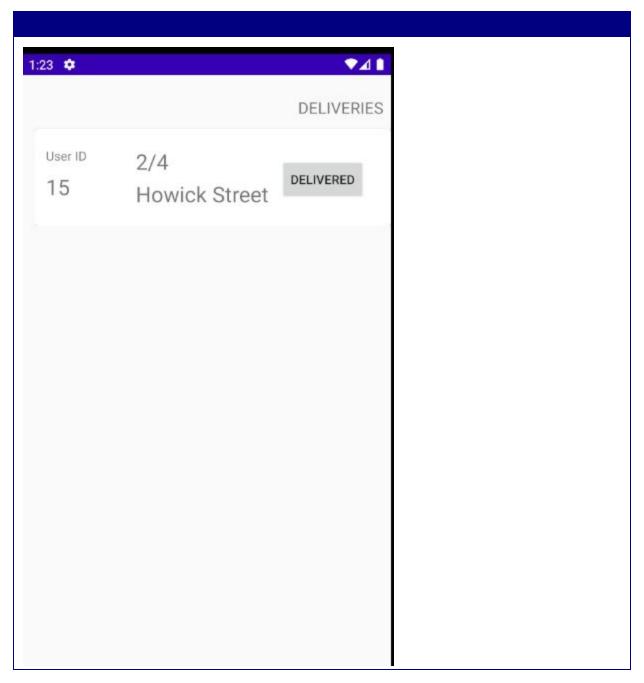
Screenshots: Emily

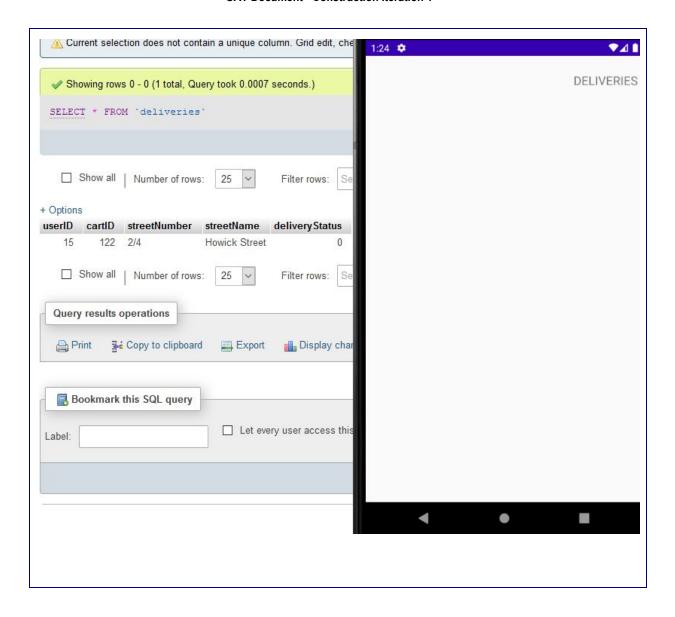




**UAT Document - Construction Iteration 1** 

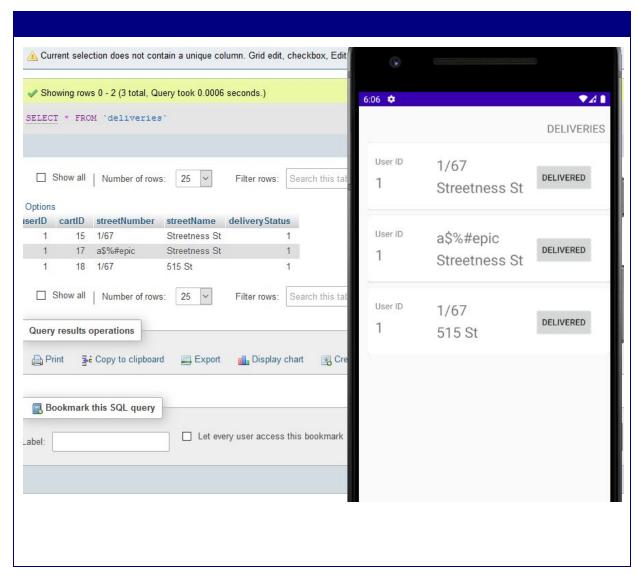
Screenshots: Jacob

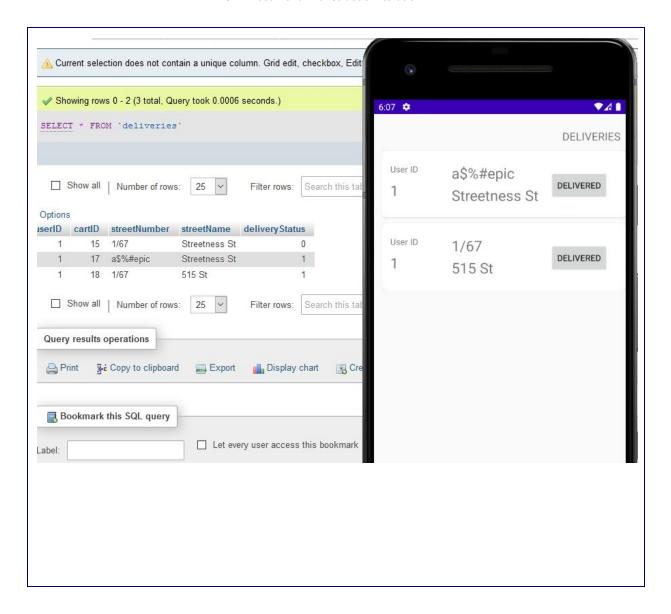




**UAT Document - Construction Iteration 1** 

#### Screenshots: Jake





**UAT Document - Construction Iteration 1** 

# Scenario 3: Book Pick Up

## **Scenario Description**

 The intent of the Book Pick Up test scenario is to test the normal flow of a registered user logging into the app and placing a pick up order.

## **Test Scripts**

The following scripts will cover this scenario:

• 3.1 Book Pick Up - User Chooses Pick Up During Checkout and Uses Valid Credit Card Data

#### **Use Case**

Book Pick Up

# **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
- Place an Order

**UAT Document - Construction Iteration 1** 

# Script 3.1: Book Pick Up - User Chooses Pick Up During Checkout and Uses Valid Credit Card Data

#### Script Description

- The tester will open the customer application on the Android Studio emulator
- The tester will log in
- The tester will add an item to cart
- The tester will proceed to Checkout
- The tester will choose 'Pick Up'
- The tester will input valid credit card details
- The tester will confirm their order
- Expected result: The app will move to the order confirmation page

#### Testing Requirements

This test script covers the following specific testing requirements:

- Reliability
- Place an Order

#### Setup

- A set of valid test data for the 'pick up' order
- The user has opened the customer app on the Android Studio emulator
- The connection to the server is stable and the database is online
- The user is already registered
- The user is logged in
- The user is on the Cart Activity screen
- The user has already added an item to cart

**UAT Document - Construction Iteration 1** 

# Script Steps

Step #	Test Action	Expected Results	Pass / Fail
1	User clicks the 'Checkout' button	App moves to the 'Select Order Type' Activity	Pass
2	User clicks the 'Pick Up' button	App moves to 'Payment' Activity and displays the credit card fields	Pass
3	User enters credit card details	Credit card details are accepted	Pass
4	User clicks the 'Continue' button	App moves to 'Place Order' Activity and displays order contents	Pass
5	User clicks the 'Place Order' button	App moves to the 'Order Confirmation' Activity	Pass

#### **Test Execution**

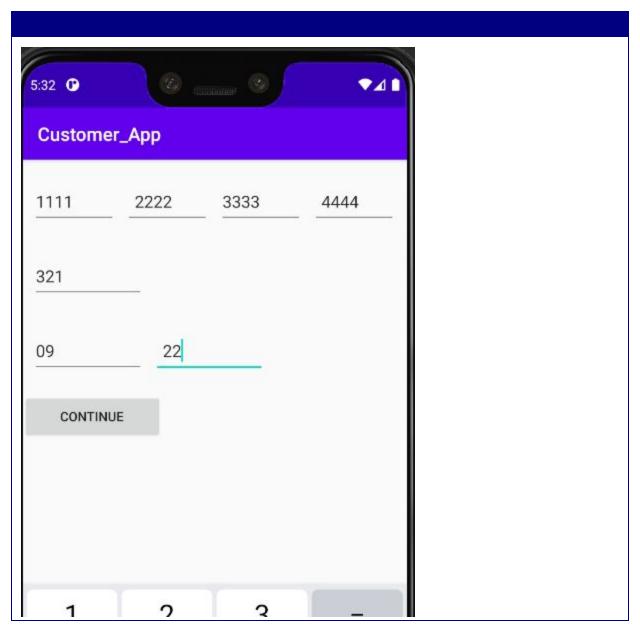
Date/Time	Tester	Test Phase	Status
26/07/20 5:34 pm	Benn Curby	IOCM	Passed
26/07/20 10:30 pm	Jacob Kennedy	IOCM	Passed
27/07/20 5:49 pm	Jake Durnford	IOCM	Passed
27/07/20 9:53 pm	Emily Carter	IOCM	Passed

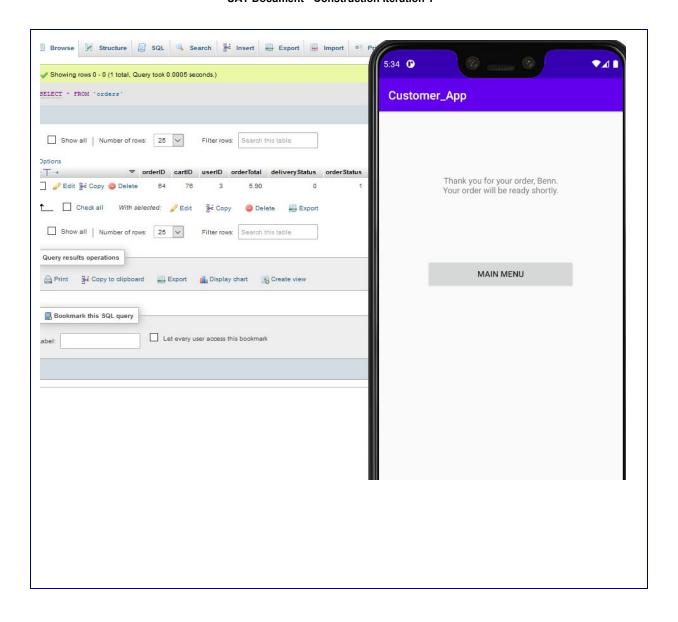
## Test Data Table

Data Field	Benn	Jake	Emily	Jacob
CreditCard Number	1111 2222 3333 4444	1111 1111 1111 1111	4321 1234 5678 8765	1000 2000 3000 4000
CVV	321	213	669	111
Expiry Month	09	08	01	10
Expiry Year	22	22	22	23

**UAT Document - Construction Iteration 1** 

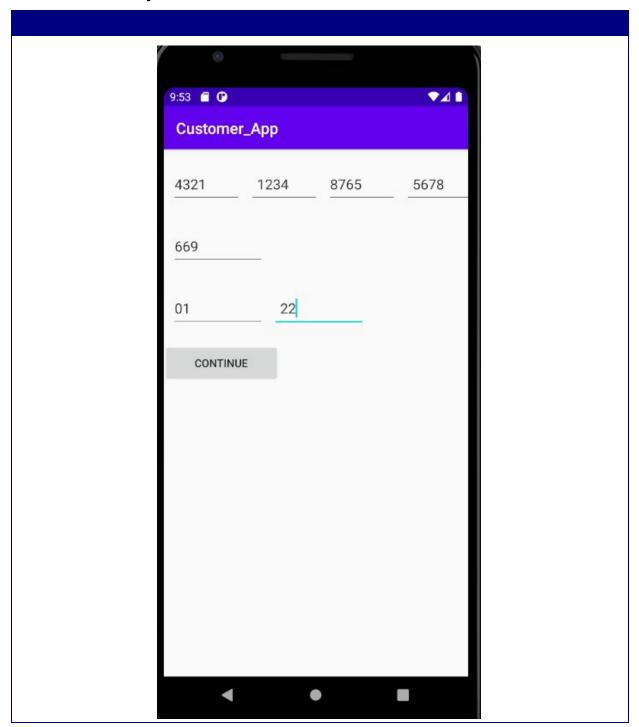
Screenshots: Benn

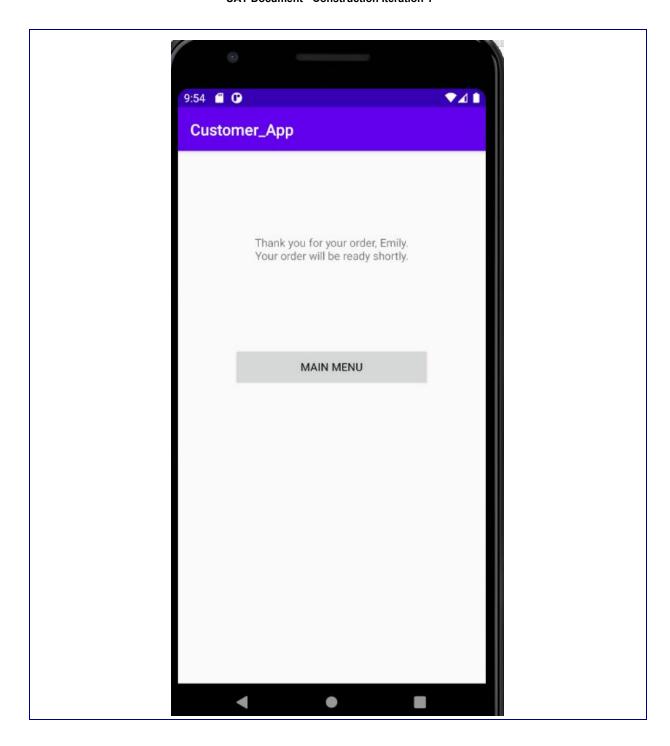




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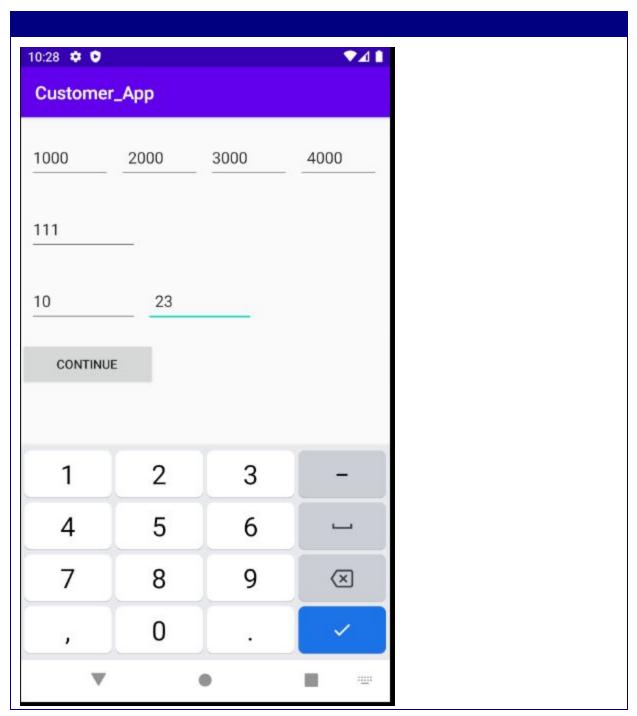
Screenshots: Emily

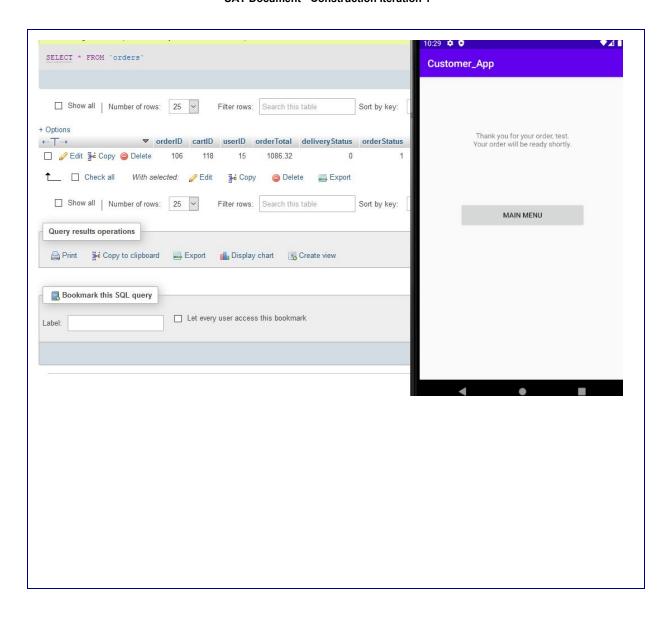




**UAT Document - Construction Iteration 1** 

Screenshots: Jacob





**UAT Document - Construction Iteration 1** 

Screenshots: Jake

