

Mobile App Scripting Poe Part 3.

Celiwe Sithole

ST10447706 Mast5112

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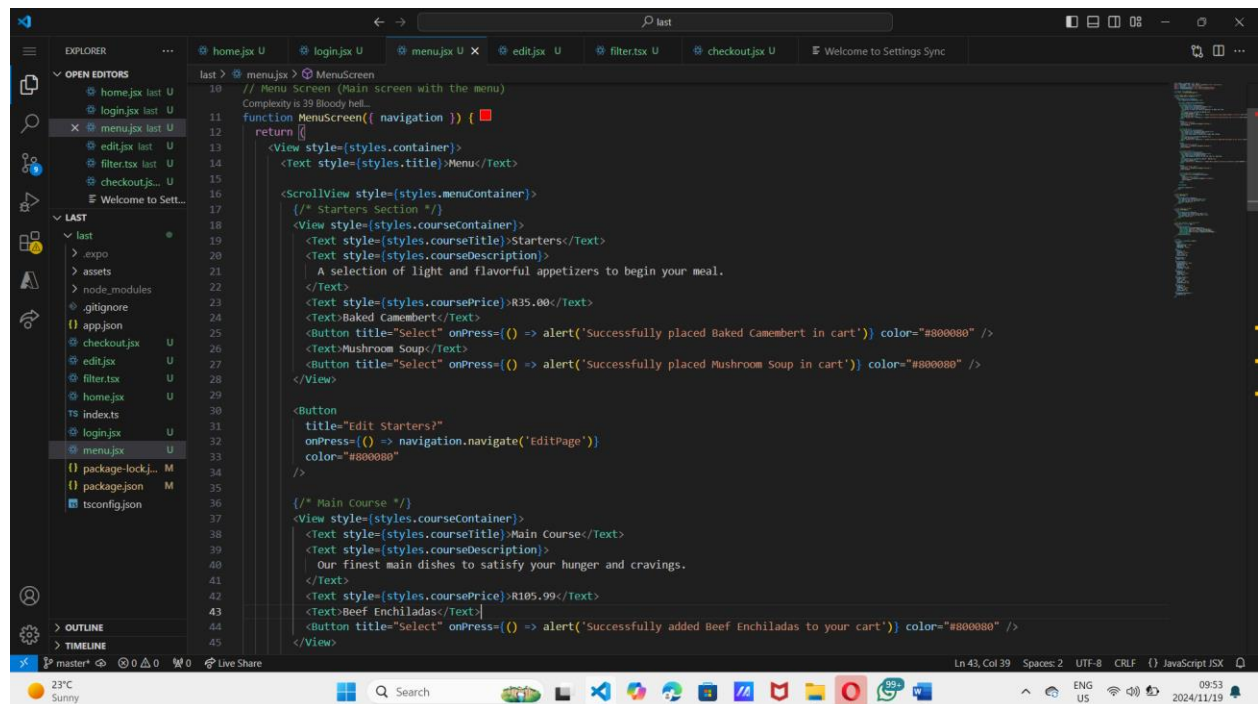
Part 2 Improvements

1. User must be able to key in the course type of the meal.

In the menu Screen the user is able to select a course and { Starter, Main Course / dessert } they will after they select the courses they want , they will be navigated to the checkout page and will be able to see the courses they selected and receive a confirmation that says “ The kitchen is preparing you a feast ”

2. App feature: Selecting the course from a list.

The user is now able to select a course and will receive confirmation that for whichever course selected that says “ (Whatever course) successfully placed in cart”



```
10 // Menu Screen (Main screen with the menu)
11 Complexity is 39 Bloody hell...
12 function MenuScreen({ navigation }) {
13   return (
14     <View style={styles.container}>
15       <Text style={styles.title}>Menu</Text>
16       <ScrollView style={styles.menuContainer}>
17         /* Starters Section */
18         <View style={styles.courseContainer}>
19           <Text style={styles.courseTitle}>Starters</Text>
20           <Text style={styles.courseDescription}>
21             A selection of light and flavorful appetizers to begin your meal.
22           </Text>
23           <Text style={styles.coursePrice}>R35.00</Text>
24           <Text>Baked Camembert</Text>
25           <Button title="Select" onPress={() => alert('Successfully placed Baked Camembert in cart')} color="#800080" />
26           <Text>Mushroom Soup</Text>
27           <Button title="Select" onPress={() => alert('Successfully placed Mushroom Soup in cart')} color="#800080" />
28         </View>
29
30         <Button
31           title="Edit Starters?"
32           onPress={() => navigation.navigate('EditPage')}
33           color="#800080"
34         />
35
36         /* Main Course */
37         <View style={styles.courseContainer}>
38           <Text style={styles.courseTitle}>Main Course</Text>
39           <Text style={styles.courseDescription}>
40             Our finest main dishes to satisfy your hunger and cravings.
41           </Text>
42           <Text style={styles.coursePrice}>R105.99</Text>
43           <Text>Beef Enchiladas</Text>
44           <Button title="Select" onPress={() => alert('Successfully added Beef Enchiladas to your cart')} color="#800080" />
45         </View>
46       </ScrollView>
47     </View>
48   );
49 }
```

3. App feature: Home screen total number of menu items

The "See Menu" button is still present and shows an alert with the menu details when pressed.

When the "**Log In Page**" button is pressed, the app navigates to the Login Screen, which is where the chef and customer can log in to see the detailed menu and then later checkout .

The "**See Menu**" button still functions as before and shows the menu with prices when clicked.

10:39

VoLTE 46%

Welcome to Celestial Bites

Click the Button to See Menu

[See Menu](#)

[Click to Log In](#)

10:38

VoLTE 46%

Menu

Starters: Baked Caember,
Mushroom Soup, Baked Feta,
Tomato Bruschetta R35 - R40
Main Courses: Beef Enchiladas,
Stuffed Peppers, Bacon Burger,
Lasagna R100 - R105
Desserts: Malva Pudding, Waffles
and Ice Cream, Lemon Meringue
Pie, Chocolate Mousse R30 - R35

OK

Video Link

Here is the YouTube video link:

<https://youtube.com/watch?v=NgpUNM0Wu7s&feature=shared>

https://github.com/Celiwe-S/ce-lestial_Bites.git

Read Me File

How to run your emulator:

1. Start BlueStacks
2. Click on the gear icon to open the settings
3. Look for Advanced.
4. You find enable ADB (Android Debug Bridge)
5. You will see a port number , take note of it. It is normally 5555 or 5554
6. Double click on the emulator script on your desktop (it has two little gears on it)
7. Enter your port number to connect the emulator the ADB.
8. You can now open Android Studio / Visual Studio code and start coding and run your app.

Enjoy mobile dev :)

References

- ❓ Author unknown. (2024). *MAST5112MM*. Available at: https://advtechonline.sharepoint.com/:w:/r/sites/TertiaryStudents/_layouts/15/Doc.aspx?sourcedoc=%7B8B4938D0-6B6B-44E4-A2D8-5551E6D3AE27%7D&file=MAST5112MM.docx&action=default&mobileredirect=true&DefaultItemOpen=1%3Fweb%3D1 [Accessed 21 Nov. 2024].
- ❓ React Native. (2024). *React Native*. Available at: <https://reactnative.dev/> [Accessed 21 Nov. 2024].
- ❓ Traversy Media. (2024). *React Native Tutorial for Beginners [2024] - Learn React Native*. Available at: <https://www.youtube.com/watch?v=ur6l5m2nTv&list=PL4cUxeGkcC9ixPU-QkScoRBVxtPPzVjrQ> [Accessed 21 Nov. 2024].
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