

Mobile Application Development

Assignment 1 (15%)

Requirements

- Build android application that allow the user to order food and drink as shown in figures below.



Food and Drink
Ordering App

CLICK HERE TO START

your name (First Name Last Name)



Fig 1 Main Activity

When the user clicks the button
open order activity



Select your Food.

☐ Fish (\$12)

☐ Chicken (\$11)

☐ Roasted Veggies (10)

☐ Grilled Steak (15)

Select your Drink

☐ Tea (\$1.7)

☐ Coffee \$1.8)

☐ Orange Juice (\$2)

☐ Apple Juice (\$3)

CHECK-OUT



Fig 2: Order Activity

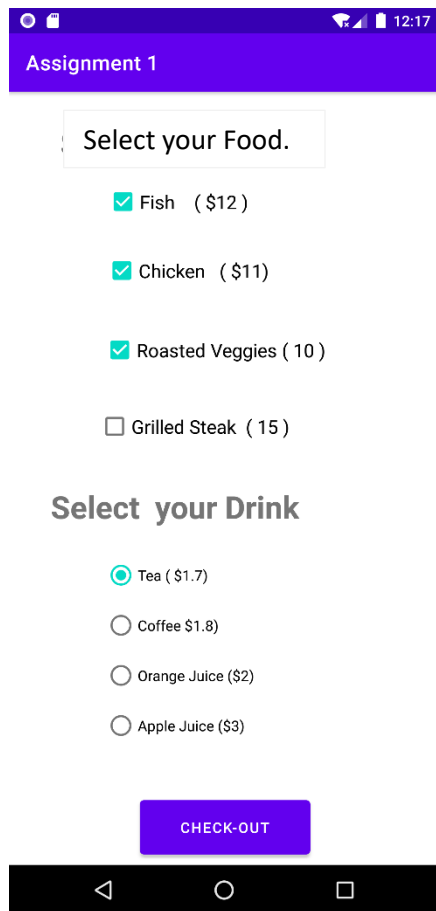


Fig 3: Order Activity

The user must select a drink and at least one dish.



Fig4: Summary Activity

Display the details and total price.

If clicked open order activity so the user can modify the order

Submit button should open Main Activity.

- ❖ Use constraint layout to build the User interface.
- ❖ check the assignment1 video in Blackboard to see the demo.

Submit:

- Link to your running application using appetite tool (<https://appetize.io/>)
- You must submit the main folder (zip file) and a recorded video includes a quick presentation of your app, during the video recording your sound explaining how your app is working and presenting the important source code and the app implementation. If your app has some errors or crashed in some points, explain the errors and what the cause of them and what the possible solutions to fix them. In the presentation you have to run the app

