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MODULE: Mobile App Scripting

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ASSESSMENT: POE Part 1

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Implementing the UI design React Native:



Firstly, for me to build the Home Screen I will start by setting up the development environment which I will need to install a package manager the “npm install” and set up the CLI with the name of my project which I will be using to run android and cd my project name. Throughout the process I will need to add libraries for me react navigation which it will help to access other screen like HOME, COURSES, and ABOUT US. Now I will start by importing the stack navigator follows will other components I used in the application which view, text, image, TouchableOpacity, for the navigation to function.

- By inserting my image logo now, I will have to create section `<view></view>` and in between include the source code for the logo and through the CSS process I will have to position it in the middle.
- Now for displaying the meals content I will also need to create a `<view></view>` to insert my source for the 4 images, all this code will be in the scrollView sections and within CSS align it centre and export default the “ImageSideScroller”.

- Now for to be able to display the dish name, description, pricing, and average price, we will start by creating const for all those variables to be able to receive whatever dish the client wants.
- Heading to our second screen which is courses, here we import everything that's in our home screen including TextInput and the picker.
- Here for our courses which are Main, Starters, Desserts, and Drinks we will use a dropdown code as well as picker to option our menu's based on what will be served.
- Lastly we have ABOUT US screen, the implementation here it's not a lot we just create our header for about us and create a `<view></view>` `<Text></Text>` to display the paragraph for this screen.