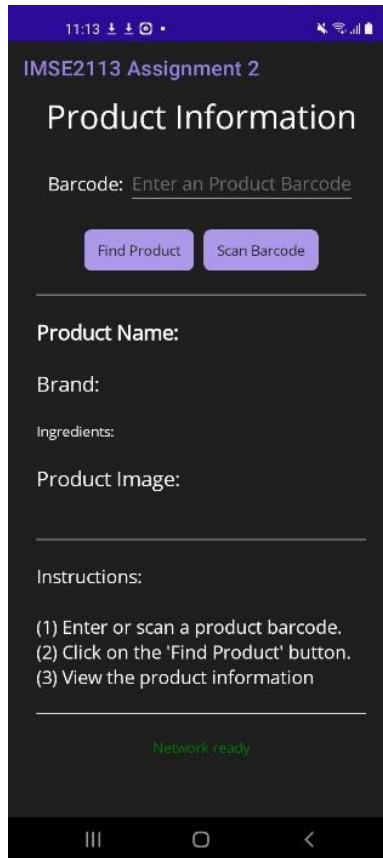
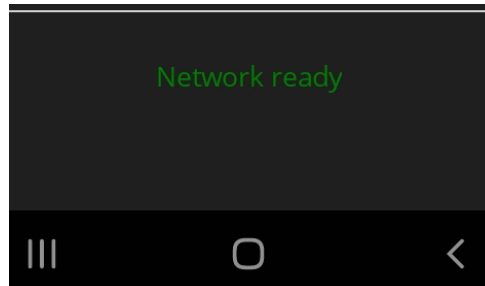


User Guide

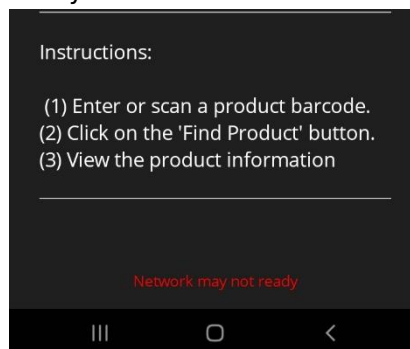
When first opening the app, you will be greeted with the following home screen:



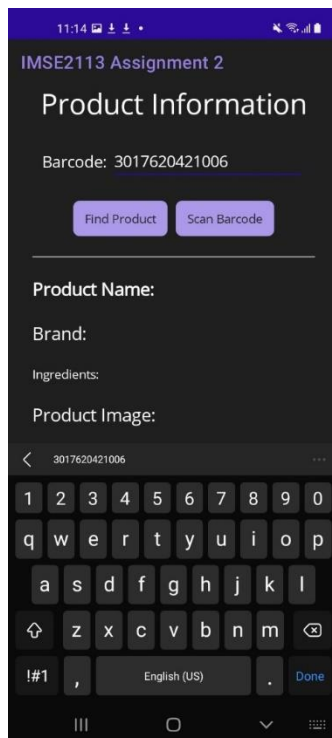
If the app is able to successfully connect to the internet, there will be a green 'Network ready' indicator at the bottom of the screen. This means that the app is ready for use:



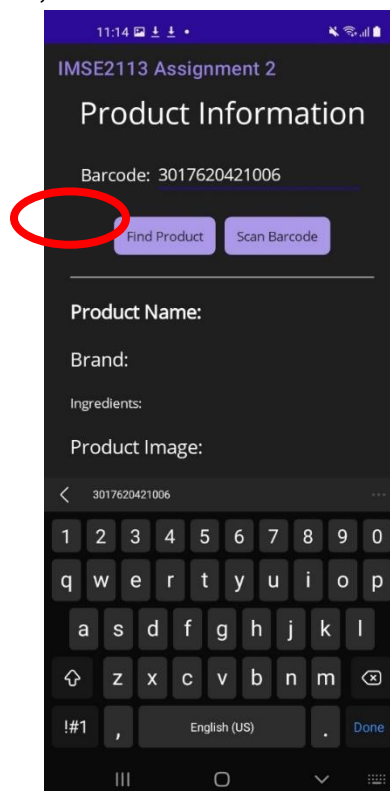
If the device is not connected to the internet, or the app is unable to access the web, there will be a red 'Network may not be ready' indicator at the bottom of the screen.



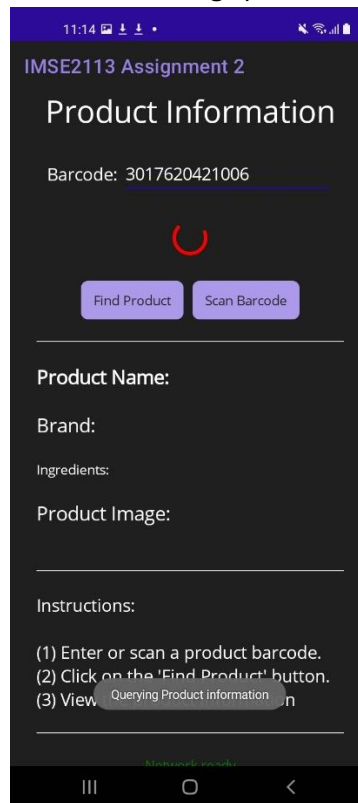
If the app is connected and ready to use, a specific product barcode can be manually typed onto the barcode input prompt as shown below



Then, click on the 'Find Product' button



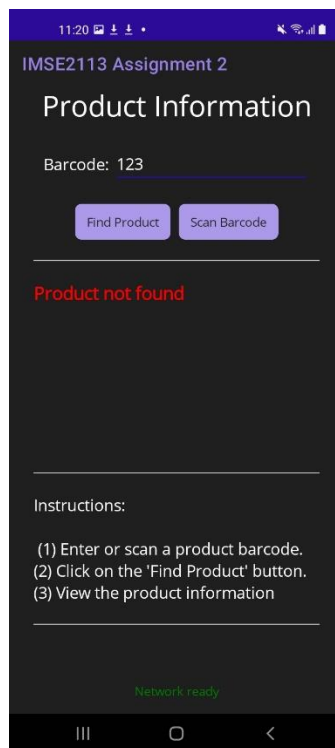
The app will then send a request to query the product information. A popup message will appear stating this, along with a loading spinner.



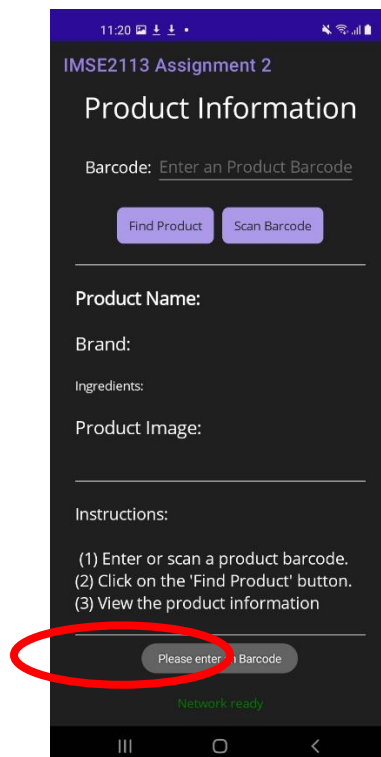
After a couple of seconds, the fields will be populated with the details of the product. This includes the product name, the brand, the ingredients and an image of the product.



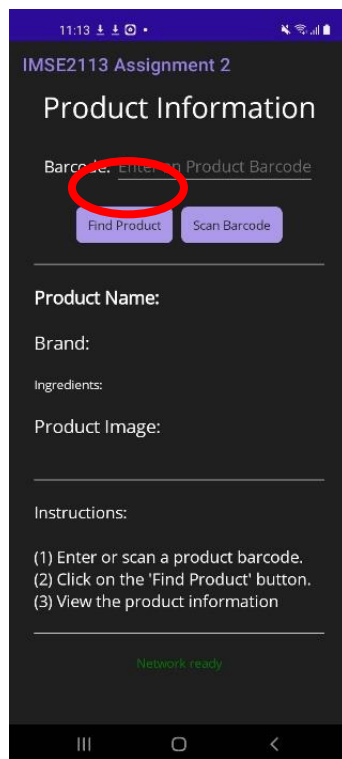
If you try to query a product with an invalid barcode, or one that is not registered in the system, a red 'Product Not Found' message will appear in the results.



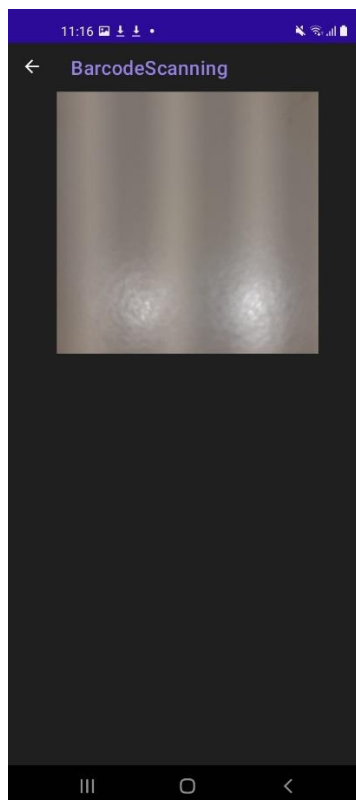
If you try to press the 'Find Product' button without inputting a barcode, you will be prompted to do so by a popp message on the bottom of the screen.



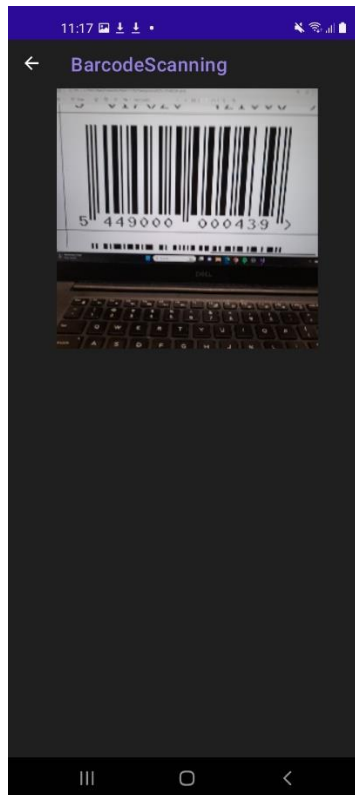
Alternatively, a product's barcode can be obtained by scanning the barcode that is printed on the label of the product. This can be done by pressing the 'Scan Barcode' button



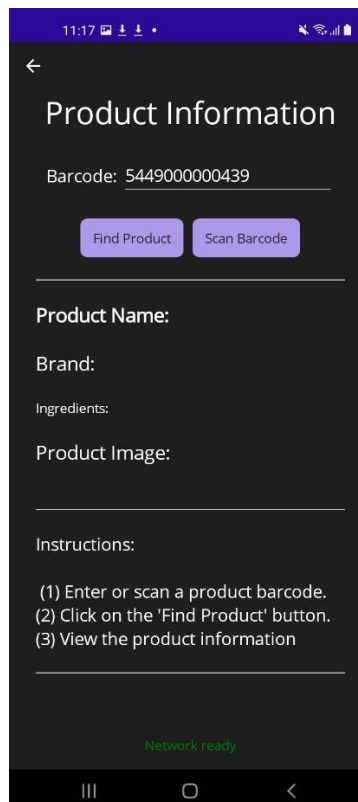
You will be redirected to a new page with the phone's camera activated. Please ensure that the app has been given permission to access the device's camera when prompted. This permission can be changed in the settings of the device.



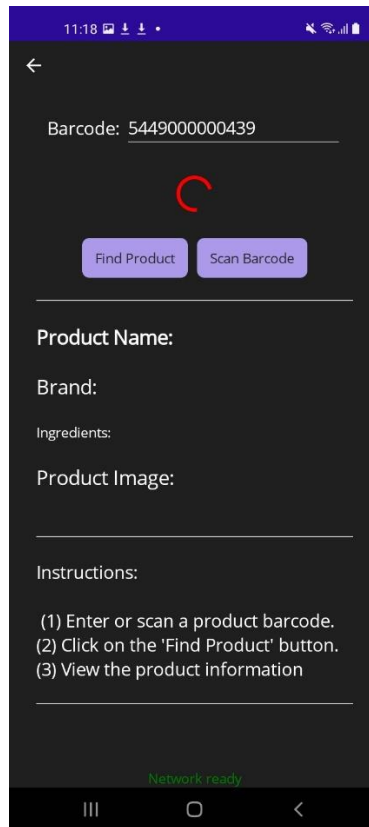
Position the barcode in the middle of the camera window on the page.



When the barcode is read successfully, you will be redirected to the home page with the barcode input automatically filled out with the scanned barcode on the label.



Pressing the 'Find Product' button will trigger a product query, and the loading spinner will appear as the request is processed.



When the query is complete, the spinner will disappear and the product details can be viewed

11:18



Product Name: Coca Cola Original
taste

Brand: Coca-Cola

Ingredients: carbonated water, sugar, colour
(caramel e150), acid (phosphoric acid), natural
flavourings (including caffeine)

Product Image:

