Alzion Labs React Native Test

Specifications

The objective is to build a mobile ecommerce application for a plant store. The design of this app will be based on - Figma link. You can use the API - GET https://create.blinkapi.io/api/eSphKNzwb9EJBt6GBjKx7Q to get the list of products.

Requirements

- 1. Create a mobile application in React Native that displays a list of plants on sale.
- 2. The app should have 2 screens
 - a. **Screen 1:** Use the GET API above to display a list of products based on the design given to you.
 - b. **Screen 2:** Clicking on any product in the list on screen 1 should open the product details page. The design for this page is also included in the link above.
- 3. The project should be built with React Native. You can use any react native libraries for this app.
- 4. Please pay attention to the styling and transitions. Switching between screens, scrolling through products should result in a smooth transition.
- 5. If time permits, please feel free to expand on the requirements. This would be considered for bonus marks.
- 6. Make sure to push your code to a public Github repository.

Deliverables

- 1. Modular and working code (link to the Github repository).
- 2. Demo you can give us an app demo on a simulator on your machine.
- 3. Unit tests, build scripts etc.
- 4. Further enhancements (proposals can be mentioned in the Github README).

Scoring

- 1. 50 marks for modular code implementation.
- 2. 30 marks for the overall experience.

- 3. 10 marks for the tests and build.
- 4. 10 marks bonus (subjective).