Basic UI Development

* Design an attractive and user-friendly interface for the application.

Implement UI

* Implement the UI by converting designs from Figma to the actual mobile app.

NFC Task Integration (Initial Setup)

* Set up a FreeRTOS task to handle NFC communication independently.
* Integrate the task with the mobile app using a queue system to ensure reliable and efficient communication.

Real-Time Data Handling

* Implement functionality to receive real-time corner weight data via NFC communication.
* Display the received weight data dynamically on the app’s UI.

Testing

* Verify that real-time data is correctly received and displayed, and NFC communication is stable under various conditions.
* Address any bugs or performance issues, ensuring a seamless user experience.