**Functionality**

Search Box [✓]

Coins Balance (Integrated with Mini Games) [✓]

List View Products [✓]

- Product data must be taken from API [✓]

- Button Icon on the right side of Available Products can toggle List & Grid View [✓]

Float Action Button (Shortcut for Mini Games SubApp) [✓]

Button to go to My Products [✓]

Loading system when loading the API (optional) [✓]

Show Product Details (Image, Name, Price, Description) [✓]

Buy/Sell Product Button  [✓]

- Buy: Deduct coin balance and add product to My Products [✓]

- Sell: Add coin balance and remove product from My Products [✓]

User can access this page directly from url (using productid) or from view product menu [✓]

Success Alert [✓]

- Open Alert when Buy/Sell is pressed [✓]

- Update & Show new balance [✓]

Show Products that user have bought [✓]

Product must be stored in local storage [✓]

- Use redux persist [✓]

Show value of each prize (NOTE: Value does not have to be same as mockup) [✓]

Show egg that can be clicked to get prize [✓]

Show image of cracked egg and the prize [✓]

Prize received must be random [✓]

Add value of coin to balance [✓]

**Libraries**

Axios

Redux

Redux Persist

React Navigation