## Problem 1

## **Objective**

Implement a two page category selection app where you will navigate from home page (page 1) to categories page (page 2) and select one of the categories and display it on the home page.

## Requirements:

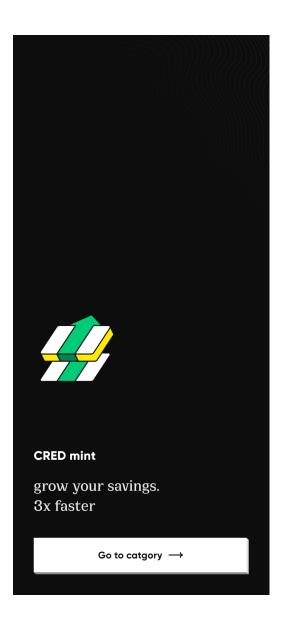
- 1. Page 1 (home) page has
  - a. Selected category. This can have a placeholder on first launch, to be replaced with the selected category from the next page.
  - b. Button to navigate to next page
- 2. Page 2 (categories) page has
  - a. Page heading and subheading
  - b. Close button
  - c. Categories under sub categories.
  - d. A toggle button to switch between grid and list layout.
  - e. Clicking on any of the categories closes the page and passes it back to the home page.

Use abstraction for reusable components.

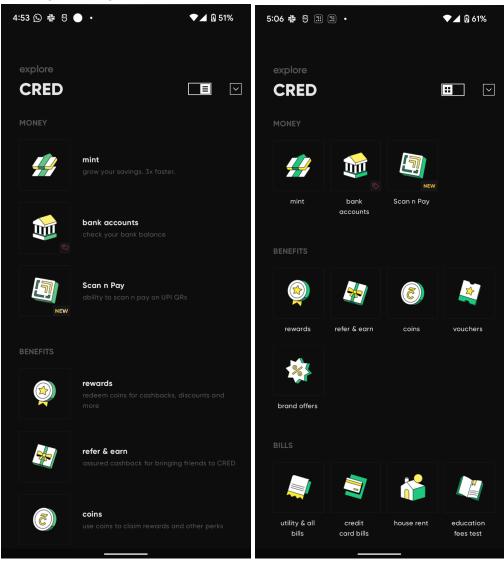
Using network calls is advisable. You may use this <u>sample response</u> (you may modify according to your needs)

Please see below for reference:

1. Homepage after selecting CRED mint



## 2. Categories page



swap layout animation