Capstone-1 Proposals:

Project Idea 1: **PRODUCT DESCRIPTOR**

This app will give parent company name and its origin country for any product in the market. The input will be the barcode code number or the UPC code of the product. The backend will fetch into the app database first and if it's not present it will query the API barcode lookup and open AI API in order to provide the required details of the product. This app will do CRUD operations to maintain database of the products. This app is doing beyond CRUD as it is calling multiple APIs and an AI API to respond to users' queries.

Project Idea 2: **IMAGE DESCRIPTOR**

This app will take the input an image from the user and performs CRUD operations and provide image's description. This will be achieved by calling external image AI API.

Project Idea 3: **Weather App**

This app will provide weather card for user entered city. This will be achieved through external weather API. This app will do CRUD operations as user will have stored cities and its weather card.