**Ice-cream and beverages ordering app for Ice-cream retailer shop.**

**Team:**

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**Objective:**

To make an android app, which will be useful for the retailer (Ice-Cream shop) to order their product in required quantities from distributer (resellers).

For now we are doing this for our known distributer (**Cream bell Ice-creams)** and there retailers.

**Design Idea**:

The app is divided into two parts,

1. First part is for the distributer, which inform the distributer about the orders from their customers (i.e. retailers). It will show the below details of order and retailer,

* Order details i.e. required products with quantity details.
* Shop details of retailer…
* Name of shop
* Address (We can show map)
* Previous orders…
* We need to provide sign-up and login facility for distributor.
* Based on the sign-up information we can navigate the user to distributor or retailer based app

As for now we will now give facility of adding products to the distributor as we are adding all the products of Cream Bell in app by hard coding and we know all those products are available at the distributor end.

1. Second part will be for actual customers i.e. retailer,

* Retailer should be able to sign up
  + Here we can ask for all the information of retailer which we can provide to the distributer with order details.
* Once signed up he will be able to login to the app.
* Then user will be able to see or search required products.
* He will be able to add products to be ordered to the cart.
* Once done adding products to cart he will be able to checkout those by doing payment.
* He will be able to track order.

**Detailed Design:**

* Login and sign up page which will be common for both distributor and retailer.
* **Distributor side app:**
* Once logged in the distributor would be able to see list of orders with retailers information.
* Once the distributor is clicking on any of the order listed above he should be able to see order and retailer details, Most of this information we can get for using retailers signed up information. Once order received by the retailer the order status should be change to Completed.
* **Retailer Side App**
* Once logged in the retailed would be able to see below page,
* After clicking on menu button,
* After clicking on Ice-cream or Beverages it will show all the respective products with tick option to select and lastly add to cart option.
* On cart symbol press,

With the checkout retailer will be navigate to payment options and make payment.