Retail Store Documentation::

This demo app following screens:

- Home
- Product List
- Product Details
- Cart

Prerequisites: App is build for iOS 8 and above for iPhones and iPads.

Please open the Xcode project from Reatil Store.xcworkspace file.

Note: This app contains 2 product for each sub category i.e. 2 products for Microwave Oven and same for others as well. So there are total 12 products into local database.

This app uses **Realm database framework** which is open source and it has several advantages over Apple's Core data, so its a very good framework to use in real world application. (Reference Link: **realm.io**)

On the home screen there are collection view of 2 default categories, upon clicking anyone of them product list screen will open and it will show the products according to the category selected.

The app also contains left side menu for navigation to the products according to selected category.

User can go to product details and add a product to cart and whenever user taps on "AddToCart" button again the quantity will be increased and it will reflect into Cart.

In Cart there is total price being displayed from all the added products into Cart.

There are several button also added like "Continue Shopping", "Checkout" etc but nothing will happen upon clicking on them, so they are just for reference.

In case of any query please feel free to reach me.

Thanks.