

Project: Build an E-commerce Android Application

APIs : <https://fakestoreapi.com/>

Authentication : Firebase,

State Management : Getx .

Authentication

- Register screen (email, password)
- Login screen (email, password)
- Use Firebase Authentication.
- Add a Logout button in a Drawer.

Home Screen

- Show a list of product categories
- When you click a category, show all products in that category.
- Show a list of all products below.
- When you click a product, go to the Product Details Page.

Bottom Navigation Bar

- Home Icon → Shows Home screen.
- Notification Icon → Just show "No Notifications" in the center of the screen.

Other Screens

- All Products Page
- Product Details Page
- Cart Page – Show all carts from API.

Note: You can use <https://fakestoreapi.com/> for fetching data.