# Description

One of our main products at GKI Group is Milk & Honey Distillery. We sell whisky, gin, and gifts online. Recently the marketing team decided that they want to sell more different products that they will find in an online store.

So, in this assignment your mission is to implement a complete eCommerce platform selling several types of products using **Fake Store API**.

In addition, home page will be displaying a list of products, user can navigate to product details page by clicking the product card, add each product to his cart and be able to process payment.

# Specs

1. **Header**
   a. Allow the user to navigate between home, products by categories and checkout pages.
   b. Indicate cart status and implement add/remove to cart functionality.
2. **Home Page**
   a. Products list for displaying latest products in store.
   b. **Product Card** should contain:
      i. Product title
      ii. Product price
      iii. Product description
      iv. Product category
      v. Product image
3. **Category Page**
   a. Products list for displaying all products from specific category.
   b. Product card should contain the same properties from Home Page.
4. **Checkout Page**
   a. List of products user wants to buy.
   b. Calculate the total price of products
   c. User be able to remove/add number of products to list.
   d. Browser be able to "survive" refresh and saving products list for next visit.
5. **Extra Feature**
   a. Create wish-list page for saving user likeable products, you need to add in each product card and product details page - "save to wish-list" button.
6. **Bonus**
   a. Implement user authentication with **Firebase**
   b. Deploy the app to the web – Heroku, Vercel, Firebase etc.

# API

- Fake Store API - https://fakestoreapi.com/

# Tech Stuff

1. You Must use React (with hooks is preferred) with state management library.
2. The product details page focuses on design and reusable components while products list focuses more on performance and functionality.
3. You free to design as you wish but it's important that it will look **Responsive**, nice, and clean.
4. Please keep your code modular, clean, and readable.
5. Great UI/UX will be appreciated.
6. Clean and reusable CSS/SCSS/Styled-Component code will be appreciated.
7. Clean a reusable component will be appreciated, approach this task as a real production task that you should keep maintaining in the future.

# Notes

1. Please submit you work to tal@gkigroup.com with clear instructions on how to install/run your app or submit your work as a private repository – make sure to give the right permissions.

# Layout Examples

- <u>Header example:</u>



- <u>Home page content example:</u>
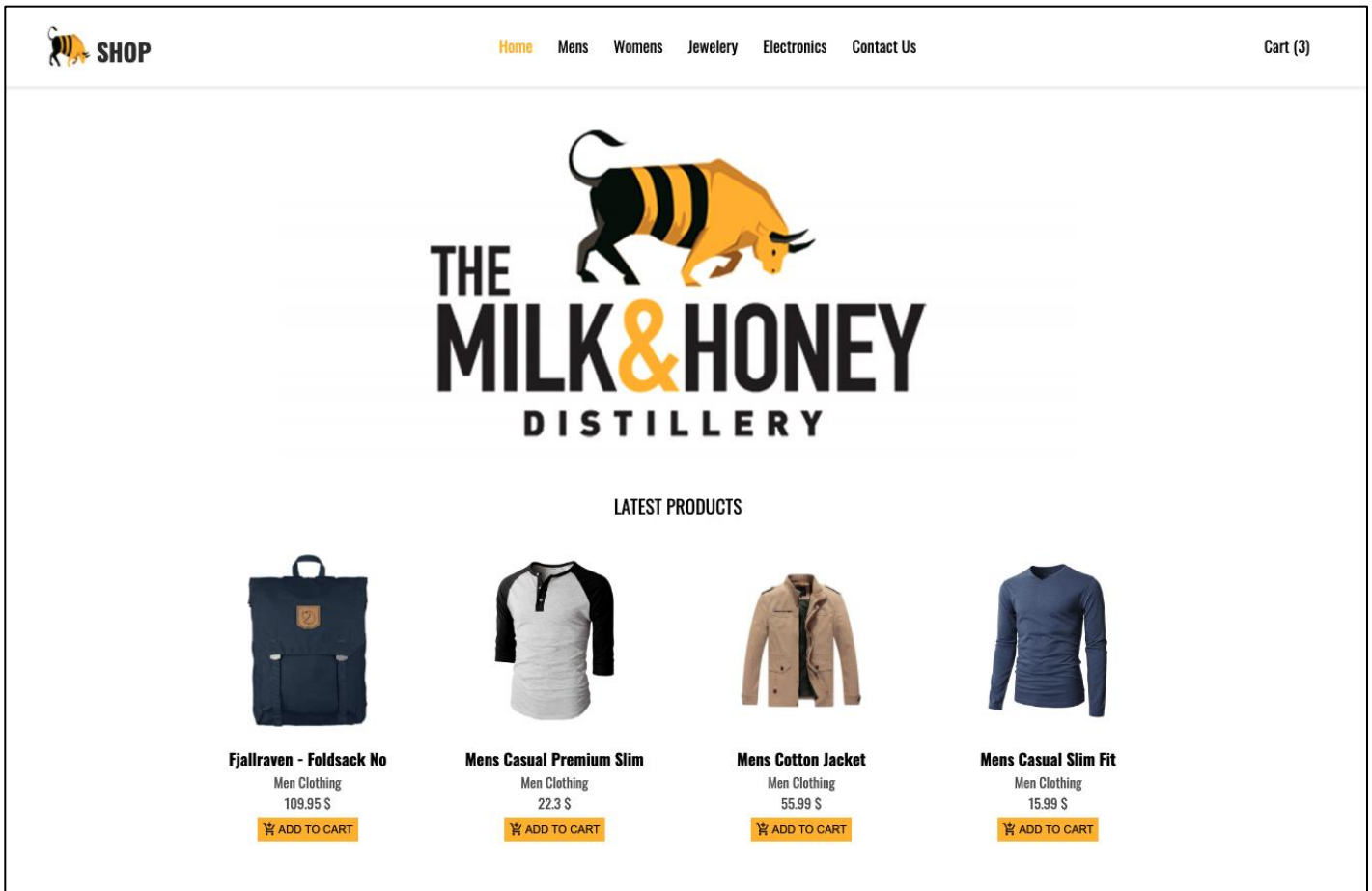
- Category page example:



- When user add product to cart frame:

- Checkout page example

- Product page example

# Order Summary

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ADD TO CART