

Dev Skill

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E-Commerce Platform

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Overview

This is an E-Commerce platform for Bangladesh. It should allow small merchants to create a minimalistic and simplistic store quickly. The store creation and management process should be easy and quick.

Goals

1. **Easy to use:** The platform should be easy to use. Merchants should be able to set up a store quickly and can manage it easily.
2. **Useful:** The system should provide useful features that are most needed by online merchants.

Specifications

The following section covers the requirements of the system.

User Types

1. Super Admin : Admin for the platform.
2. Store Admin: Admin for a store.
3. Customer: Store customers.

Features

1. Create Store

- a. Sign Up store admin account: Store admin can create an account using email, facebook or gmail. During signup, users need to provide store information such as store name, email address, mobile number, admin name, address etc.
- b. Customize store: Store admin can upload store banner, store logo, store contact info, email address, phone number etc.
- c. Login: Store admin can login using facebook, gmail or email.

2. Store Content

- a. Product categories: Store admin can manage product categories and subcategories.
- b. Products: Store admin can manage products.
- c. Inventory: Store admin can manage inventories of products.
- d. Discount: Store admin can manage discounts.

3. Reports

- a. Sale Report: Store admin can view sales reports.
- b. Orders: Store admin can view order list and can manage orders (such as status change)
- c. Customer Message: Store admin can see what messages were sent by customers and can reply.
- d. Customers: Store admin can see list of customers

4. Settings & Payments

- a. Store Payment: Store admin can make payment
- b. Settings: There will be a settings page for time zone, inventory alert count etc.

5. Super Admin Reports

- a. Super Admin View Stores: Super admin can view existing stores and can block any store.
- b. Payment details: Super admin can view payments made by stores.

These are the minimum features that we are listing. During development, we may like to add more features to make the system user friendly. Please check the website:

<https://www.shopify.com/>

We are not going to build all the features that it has. But we can take ideas for UI and features so that you can visualize how to build things. We are not going to give users multiple theme selections at this point, we will only have one theme which will be based on white background and very minimalistic.