Ecommerce Marketplace





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Requirement Understanding

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Project Description



The customer is looking for a unified e-commerce solution for both mobile and web application, in which all types of sellers and buyers (business, retail, and personal) can sell and buy. Based on the seller and buyers type, they can access certain features:

❖ B2B

Business customers will directly buy from the merchants in bulk. The shipment & Payment will be done directly by the seller on agreed terms with the buyer. The seller can also go live and showcase their products.

❖ B2C

Customers will buy products and pay for them through the application. The shipment will be done by the seller on agreed terms with the buyer. The seller can also go live and showcase their products. Customer can as well view the virtual stores and purchase their products.

And, if the customer is visiting the nearby store of the registered seller to buy the product, then they can simply open the app and scan the QR code and make the payment through NFC to complete the transaction.

❖ C2C

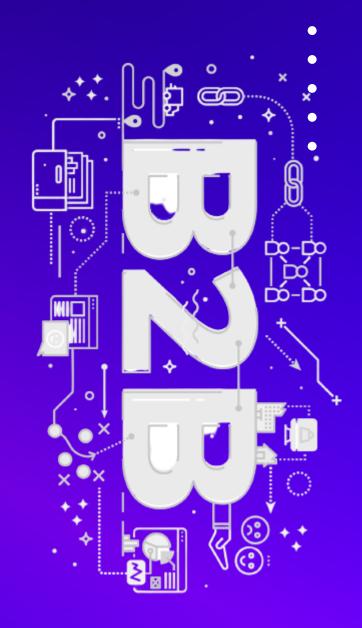
A user who possesses a new or used product can list their items for sale and another user can buy it through the platform. The shipment will be done by the seller on agreed terms with the buyer.

Business to Business Ecommerce (B2B)

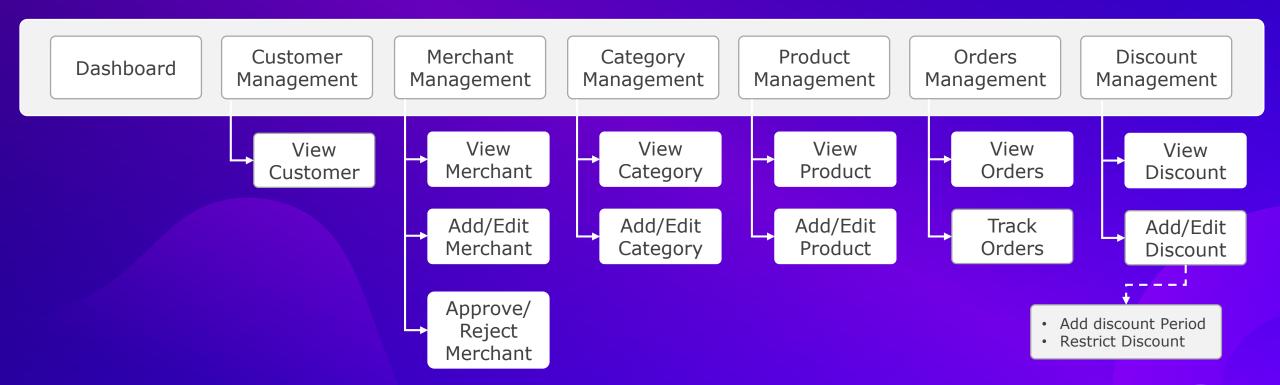
B2B E-Commerce facilitates bulk purchasing options for business buyers from a wide range of merchants available on the platform.

There will be three entities:

- Admin
- Merchant
- Customer

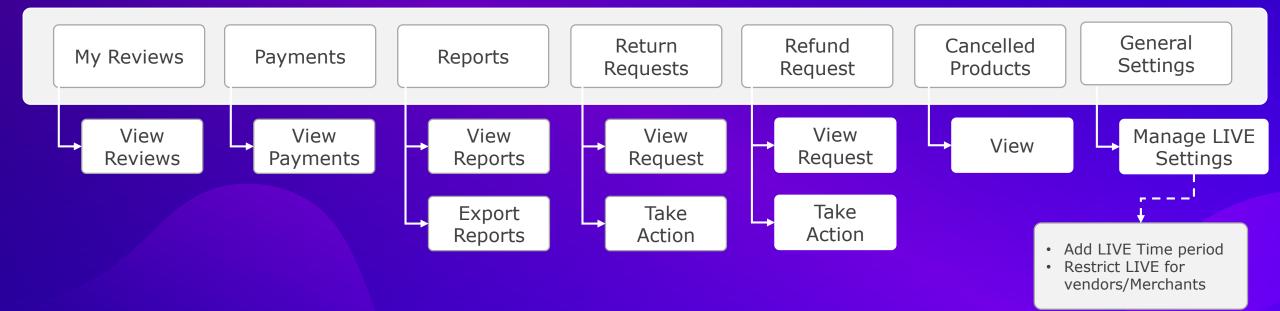


Admin Panel Features



Advantal

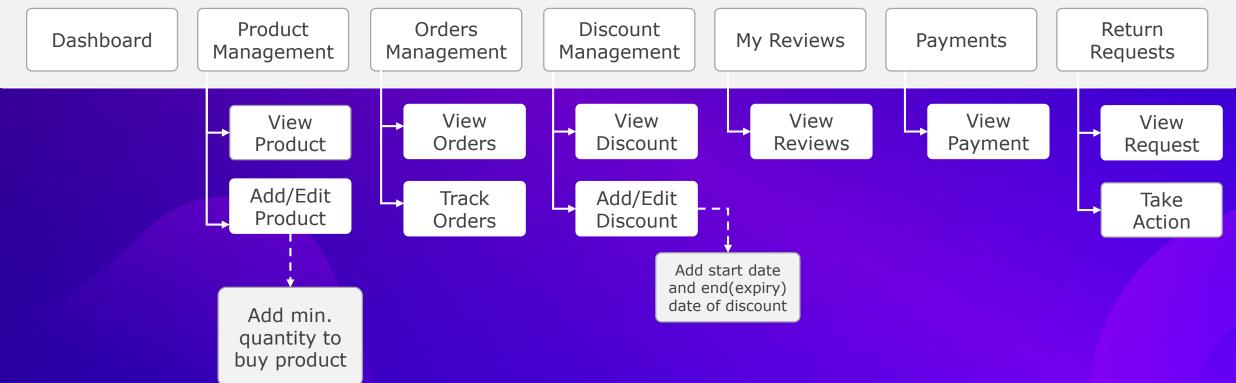
Admin Panel Features





Merchant Panel Features

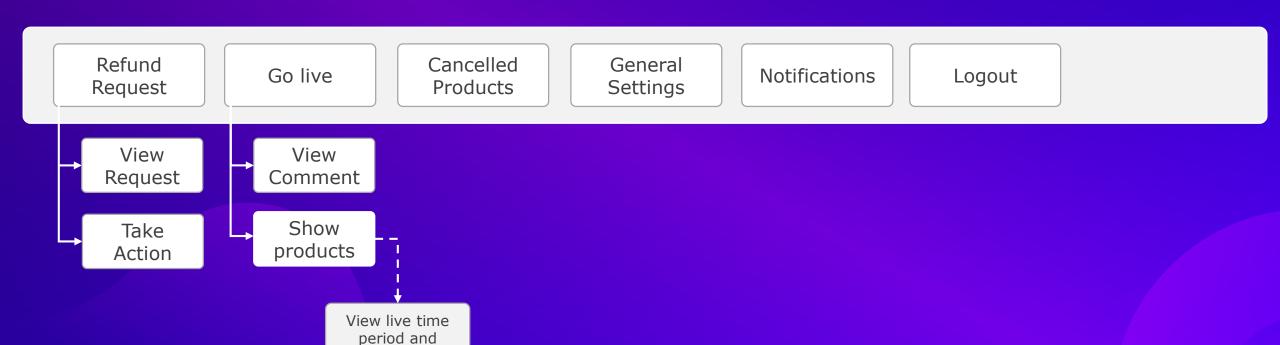
To register as a merchant, user has to submit their legal business documents for verification by admin.





Merchant Panel Features

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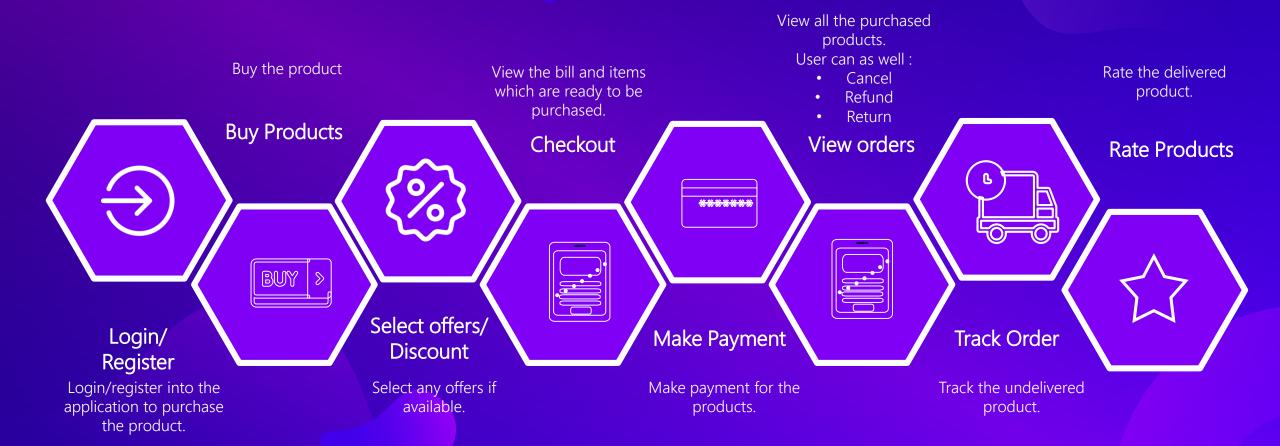


restrictions









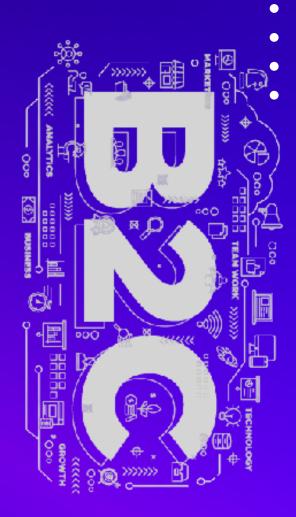


Business to Customer Ecommerce (B2C)

B2C E-Commerce provides a platform for buyers (customers) to order desired products from a range of retail sellers (vendors).

There will be three entities:

- Admin
- Vendor
- Customer



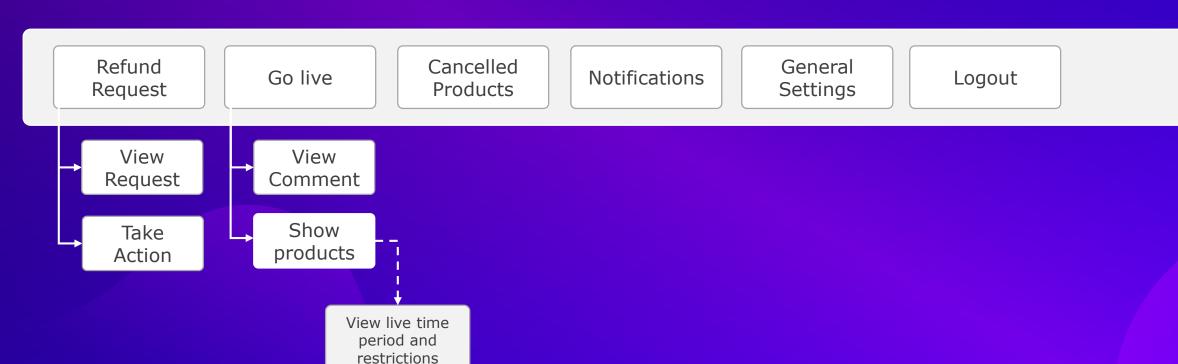
Vendor Panel Features

Product Orders Discount Return Dashboard My Reviews **Payments** Management Management Management Requests View View View View View View Orders Review Product Discount Payment Request Add/Edit Track Add/Edit Take Product Orders Discount Action Add start date and end(expiry) date of discount



Vendor Panel Features

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Let us know you better!

We know this just to better recommend you products and will be kept confidential.

What's your gender?





How old are you?

under 25

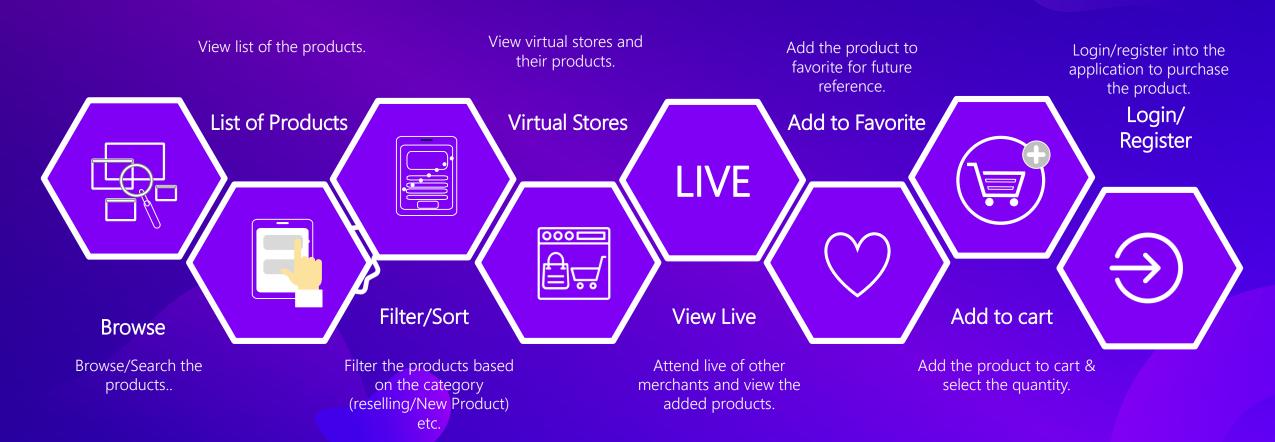
25-35

above 35

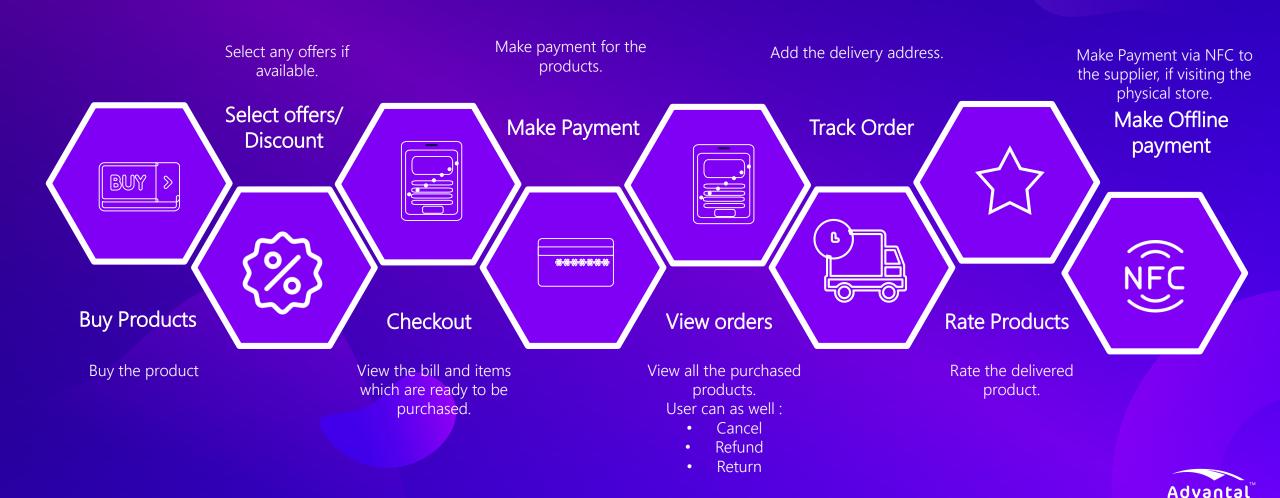
As soon as the customer register into the application for the first time, they will be asked to select their Gender and Age which will allow them to browse or view the products according to their liking.

On the other hand it will allow the admin to view and analyze the sales.









Scan to Buy



Virtual Store

Just like we purchase the products from a mall, virtual stores will allow the user to buy the products online.

- Search Store.
- View list of Stores.
- View All products of selected store.
- Purchase the product from selected store



Customer to Customer Ecommerce (C2C)

C2C E-Commerce offers a platform for a user to sell an item to another user. This item could be fresh or used.

There will be two entities:

- Buyer
- Seller



Seller Panel Features

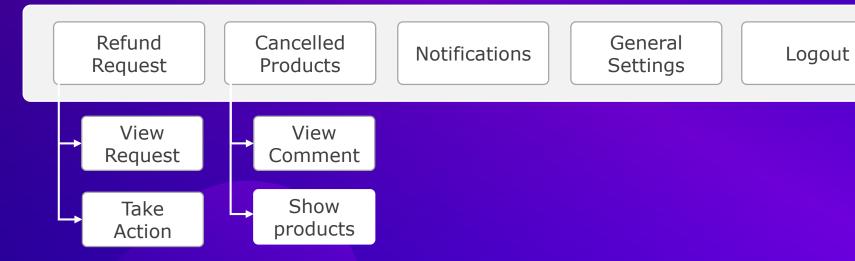




Seller Panel Features

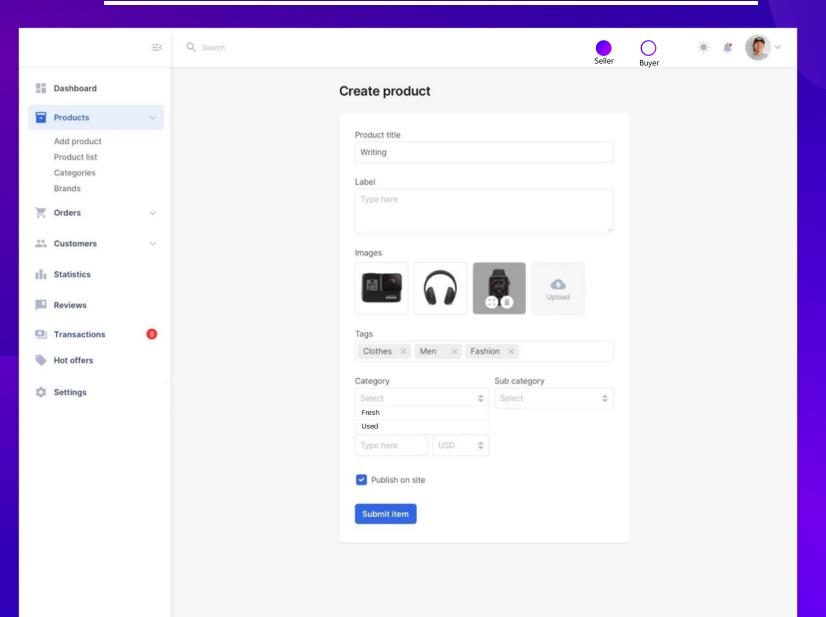
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Seller: Create Product



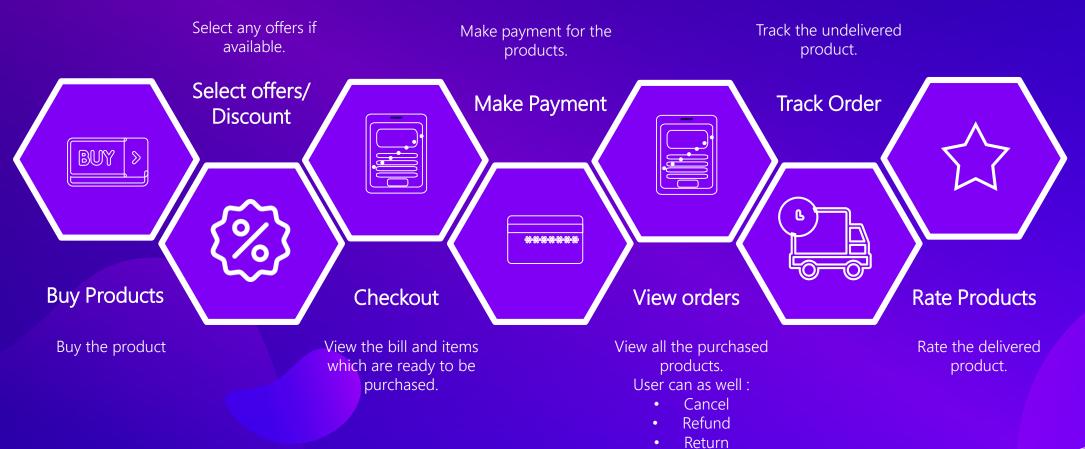


Buyer Features





Buyer Features





Value Additions

Below we are sharing some enhanced features which can be implemented in the future phase.

- Voice Search Search the product using voice commands.
- Multilingual Support- The application will support multiple languages for the users ease.
- Virtual clothing Try clothes on yourself using AR (Superimpose clothes on your body).
- Earn Reward Points- On every purchase earn some points and use it at the time of your next purchase.
- Festive Sale- View festive sale and purchase the products in discount.



Thank You