Types of ecommerce Dichilechures of Two-Ties in Three-tiers

A two dier architecture refers two components of your ecommerce business that function on two sides of the architeculore.

The first is the client side (user Interface).

The second is the server side, which holds database data.

Two dier Architectures

as client vier: Bababase vier:

Presendation new logic new Data Over

user Intertace

sing up at seller. sing up of Buyer Enbr inside

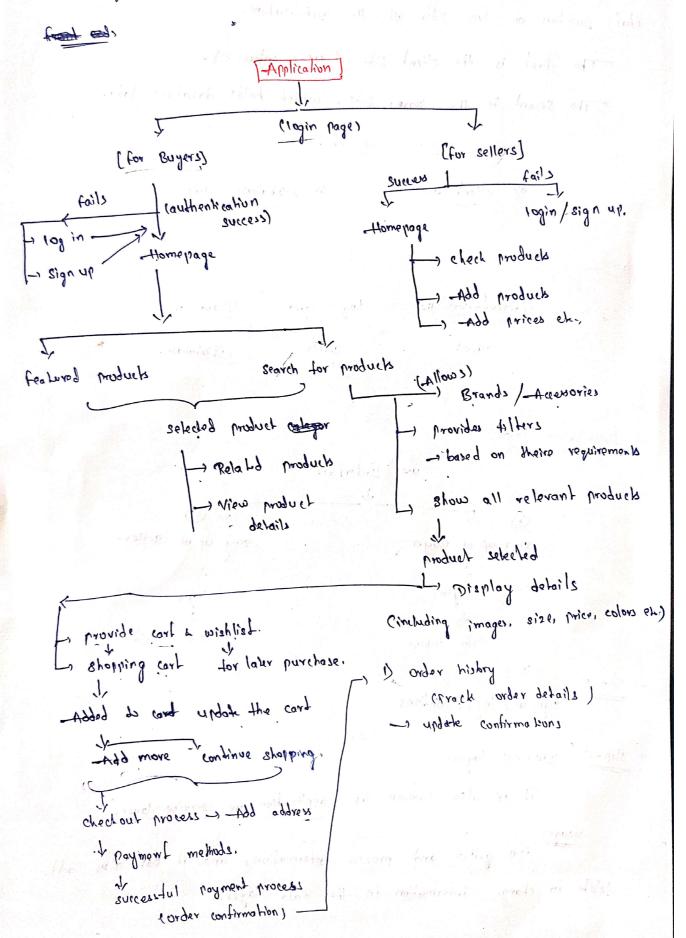
-> Step-12 sign up/login. options

- slep-1: Business layer. It 12 also known as application or service byer.

Usage! (10 gather and process information, and it can also add, delete or charge information in the data layer.

slep-2: Dala loyers

Database layer, is the final layer used to store data and mocess requests.



Requirement

- 1) user Authentication and Registration.
 - Sing Sign in and sign out
 - authentication mechanisms like email verification a password reset.

2) Homepage1

- recommendations to user.
- Complement search bar do help wers to find products early.

3) product listing and netails!

- products into various departments and display them.
- provide tilters and sorting options for users to make them easy search
- -> show detailed product pages with images, descriptions, prices.

us shopping cart:

- Add to cart for later purchase.
- allow users to modify quankties or remove items.

57 checkout and payment,

- Implement a secure and protected checkout process
- notificient types at payment methods.

by user profiles

Allow users to manage their account information, order history and shipping address.

- 7) wishlish
 - To save products, wish to purchase tage loter.
- order Maragement
 - to track their order slatus - provide dashboard for users
 - -, implement order processing and status updates.
 - 9) (Reviews 4 Ratings)

allow users to preave reviews & ratings.