

Group-29

Group Member :-

2045_Gaurav Purohit

2119_Parth Srivastava

Project Title :-

E-Commerce Website

Abstract :-

E-Commerce is process of doing business through computer networks. A person sitting on his chair in front of a computer can access all the facilities of the Internet to buy or sell the products .The main advantage of e-commerce over traditional commerce is the user can browse online shops, compare prices and order merchandise sitting at home on their PC .The consumer moves through the internet to the merchant's web site. From there, he decides that he wants to purchase something, so he is moved to the online transaction server, where all of the information he gives is encrypted. Once he has placed his order, the information moves through a private gateway to a Processing Network, where the issuing and acquiring banks complete or deny the transaction.

Modules :-

- 🕒 Administrator management. ...
- 🕒 Customer management. ...
- 🕒 Product management. ...
- 🕒 Order and shipping management. ...
- 🕒 Payment Gateway

Database used:-

Mongodb

Details of tables on which we will work on our project :-

- 1.) User :- it will contain information of admin , normal and seller.
- 2.) Products :- It will contain information of our products which we will add in our project
- 3.) Order :- It will contain the information of those products which are ordered form our website.

Structure of user table :-

Username , Password , E-mail ,type of user(Admin , Normal or Seller)

Structure of Products table :-

P_name , P-image , P_price , P_category , P_brand , P_Availability ,
P_rating , P_reviews ,

P_description and Type of P_initiator !!

Structure of Orders table :-

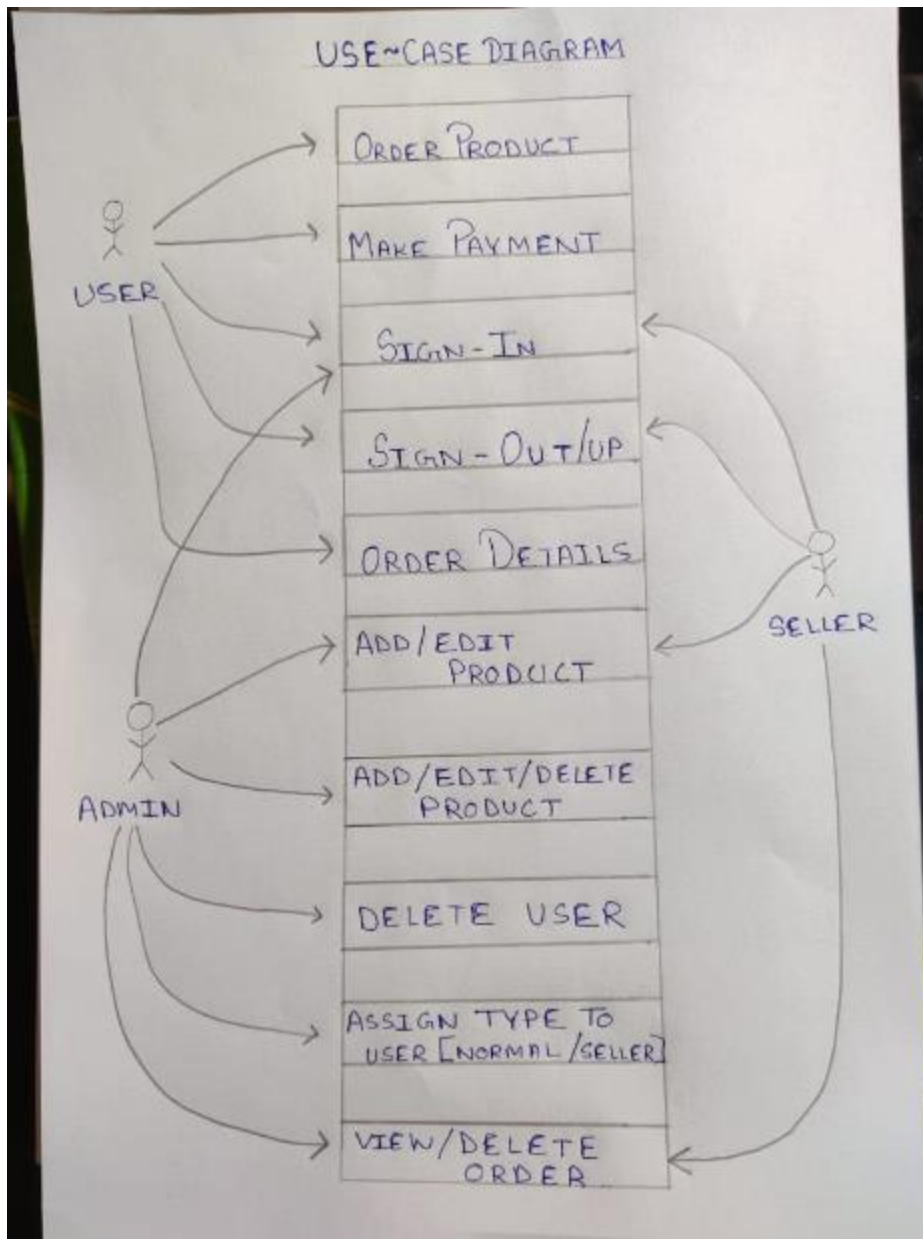
O_id (automatically generated by system) , O_paidstatus , O_delstatus
, O_item (contains of

product which user has paid for) , O_shiaddress , O_tax , O_price

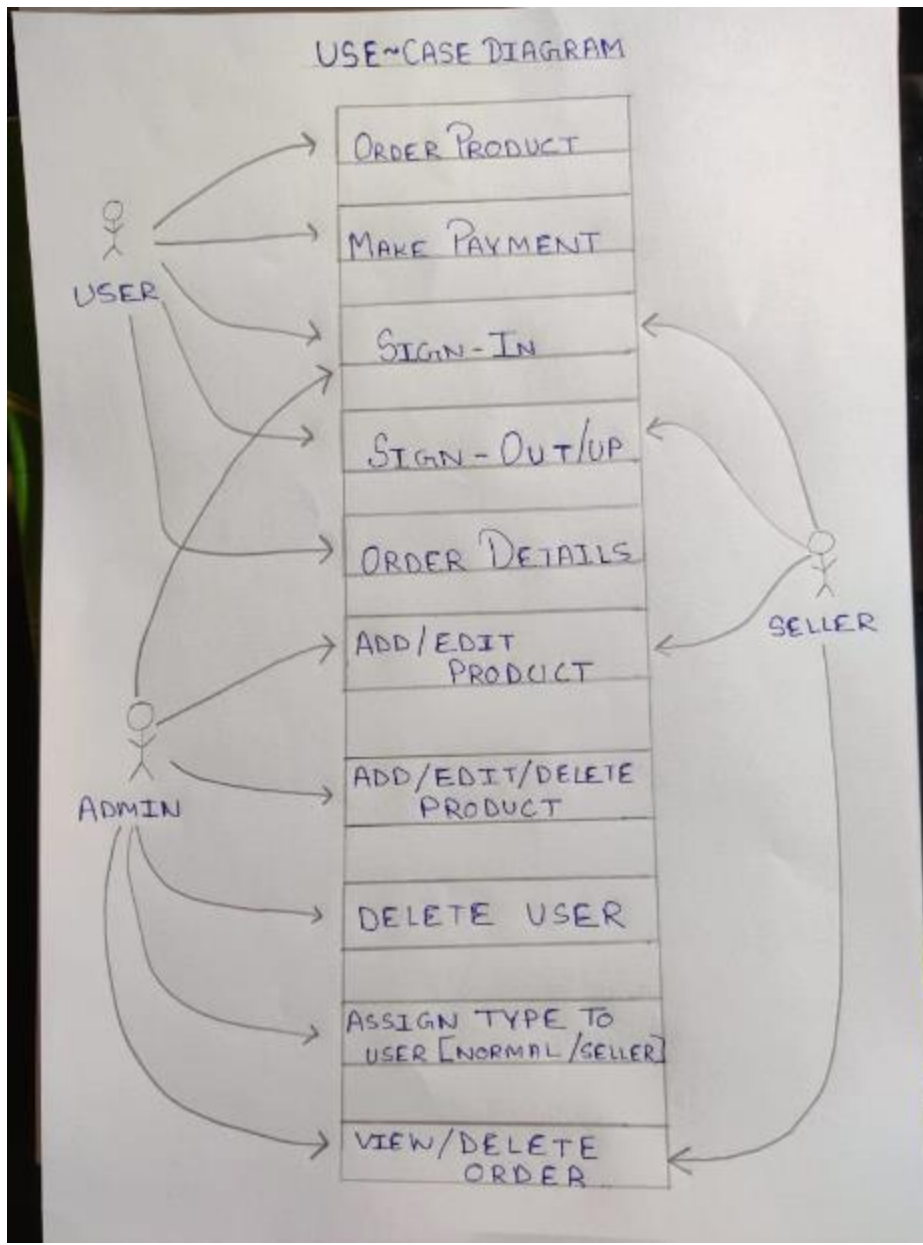
Scope :-

People prefer shopping online these days rather than having to visit the physical store. The payment features that are smart and secure as well as the cash on delivery (COD), which makes the payment, even more, safer with hassle-free shipping, easy returns and reach out.

Use-Case Diagram:-



Sequence Diagram:-



Entity-Relationship Diagram:-

ER DIAGRAM

