

6/10/2020

# E-Commerce Project

## 1. URL of Github directory for your ECom Project

- <https://github.com/VidhiKhare26/E-Commerce.git>

## 2. ECommerce Project Proposal

- **Handmade Craft Selling Website** focused towards lower scale craftsmen to improve their living conditions by selling their products online with the leveraging technology at the lowest possible cost. This project is a direct to customer model that allows these craftsmen to upload their product information and encourage them to sell their products using state of the art marketing strategies.

## 3. Features

### 3.1 Must have

- Seller
  1. Register
  2. Add Product
    - a. Product Pics
    - b. Product Description
    - c. Product Commission
    - d. Product Delivery
    - e. Product Status
- Buyer
  1. Register
  2. Search Product
    - a. Filters
    - b. Delivery Options
    - c. Buy Functionality
    - d. Payment Functionality
    - e. Cart

### 3.2 Good to have

- Seller
  1. Product Validation(Server End)
  2. Sales Statistics
- Buyer
  1. Profile Status
  2. Reviews
  3. Ratings

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## 4. Databases (MySql)

### 4.1 Seller

1. SId (Primary Key)
2. SName
3. Contact
4. Address

### 4.2 Buyer

1. BId (Primary Key)
2. BName
3. Contact
4. Address

### 4.3 Product

1. PId (Primary Key)
2. PName
3. Description
4. Price
5. Available\_Units
6. SId (Foreign Key)
7. Pics
8. Margin

### 4.4 Order

1. Old (Primary Key)
2. PId (Foreign Key)
3. SId (Foreign Key)
4. BId (Foreign Key)
5. Quantity
6. Delivery\_Status
7. Payement\_Status
8. TransactionId (NULL)

## 5. API's

### 5.1 Seller\_Register

### 5.2 Seller\_Login

### 5.3 Buyer\_Register

### 5.4 Buyer\_Login

//More to be added as work proceeds