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Laying The Foundation for Your Market Place

Summary For My E-commerce :-

E-commerce
Refers to the buying and selling of goods or services via online platforms, Transforming the way business operate by providing virtual storefronts accessible worldwide.

Key Features of E-commerce :-

- 1 - Product catalog
- 2 - order fulfillment
- 3 - Payment System
- 4 - Customer Management
- 5 - Shipment and Tracking

Examples of E-commerce Businesses :-

Platforms such as Amazon and Daraz That offer a diverse product range.

Benefits of Building an E-commerce Marketplace:

1. Scalability :-

Expand your business reach to a global audience without geographical limitations.

2. Convenience :-

Provide customers with a seamless and hassle-free shopping experience.

3. Profitability :-

Leverage online visibility to create multiple revenue streams through direct sales and additional services.

Business Goals :-

1. Problem to Solve
2. online and affordable price
3. Target audience
4. Convenience and Efficient Shopping
5. Products/Services to offer
6. Unique Selling Proposition

Data Schema 1-

1. Entities:

- Products :- ID, Name, Price, Stock, Category, Tags.
- orders :- order ID, customer info, Product Details, Status, Time Stamp
- customers :- customer ID, Name, Contact info, Address, order History.
- Shipments :- Shipment ID, order ID, Status, Delivery Date.

Entity Relationships :-

- Product link to orders.
- Orders associated with customers.
- Shipments integrated with logistics and delivery zones.

