Seller X change : The Role Of E-commerce Application System

Contents

1. Introduction

1.1 What is E-commerce ?

E-commerce , or electronic commerce , refers to the buying and selling of goods , service , or information over electronic systems such as the internet or other computer networks . It involves the use of digital platforms and technologies to conduct commercial transactions between businesses , between businesses and consumers or between consumers themselves .

1.2 What is an E-commerce Application ?

E-commerce applications are software systems or platforms that facilitate online transactions , interactions , and business operations related to electronic commerce . These applications are designed to support various aspects of e-commerce , including online shopping , payments processing , inventory management , customer relationship management , and more . Here are some common type of e-commerce applications :

1. Online shopping platforms : These applications provide an interface for businesses to showcase their products or services and enable customers to browse , select , and purchase items online . Examples include popular e-commerce platforms like shopify , woocommerce , and magento.
2. Payment Gateways : Payments gateways are e-commerce applications that enable secure online payments processing . They integrate with online shopping platforms and facilitate transactions by securely transferring funds between customers and business . Examples include paypal , stripe , and square .
3. Customer Relationship Management (CRM) System : CRM systems for e-commerce help businesses manage customer interactions , improve customer service , and analyze customers data . They store customer information , track order history , and enable targeted marketing campaigns . Examples: salesforce , HubSpot , and Zoho CRM .
4. Mobile Commerce Applications : These applications are specifically designed for mobile devices and enable customers to shop , make payments , and access a-commerce service on their smartphones or tablets . Many online retailers have their dedicated mobile apps for a seamless mobile shopping experience .
5. Marketplace Platforms : Marketplace applications connect sellers with potential to connect multiple sellers with potential buyers , facilitating a platform for various businesses to sell their products or services . Examples include Amazon , ebay…

2. Types of services:

Table 1: Image of E-commerce Applications system…

E-commerce applications provide a wide range of services to facilitate online transactions , interactions , and business operations . Here are some common types of service offered by e-commerce applications :

1. Online Shopping Services : E-commerce applications provide platforms for businesses to showcase their products or services and enable customers to browse , search , and purchase items online . These services include product catalogs , search functionality , product descriptions , reviews , and ratings .
2. Payment services : E-commerce applications integrate with payments gateways to provide secure and convenient online payments processing . These services include various payment options such as credit cards , debit cards , digital wallets, bank transfers , and payment gateways own payments solution .
3. Shipping And Logistics Services : E-commerce applications often offer integrations with shipping and logistics to order fulfillment . These services ensure smooth delivery of purchased items to customers .
4. Order Management System : E-commerce applications provide order management features , allowing businesses to track , process , and fulfill customers orders . These services include order tracking , inventory

management , order status updates , and notifications .
5. Customer Support Services : E-commerce applications typically provide customer support features to assist customers with their inquiries , issues , or complaints . These services may include live chat , email support to ensure prompt and efficient customer services .
6. Marketing And Promotional Services : E-commerce applications often offer marketing tools to help businesses promote their products or services . These services may include email marketing , social media integrations , discounts coupons , loyalty programs, and targeted advertising .
7. Personalization Services : E-commerce applications may offer personalized experiences for customers , including personalized recommendations based on their browsing and purchasing history , personalized marketing messages , and customized products suggestions .
8. These are just a few examples of the services provided by e-commerce applications . The specific services may vary depending on the platforms or applications ., as well as the needs and requirements of the businesses and consumers .calculate shipping costs , generate shipping labels , track shipments , and manage

3. Types by visibility :

In the context of e-commerce applications , viability refers to the extent to which products or services are exposed and discoverable to potential customers . Here are some common types of viability at e-commerce applications :

USER:
1. Search Engine Visibility
2. Category And Subcategory Visibility
3. Personalized Recommendations
4. Featured Products
5. Presence of Brands
6. SPECIALIZED FILTERS
7. Customer Review And Ratings

SELLER:
1. Search Engine Visibility
2. Details of Business
3. Categorial Selling
4. Social Media Visibility
5. Customer Reviews And Ratings

4. PROFILE' :

Name of Author	Designation	Qualification	Department
Mr B. Prithviraj Goud	Assistant professor	B.Tech	IT
K. Swagath Reddy	Student	B.Tech	IT
V. Harshavardhan Sa	Student	B.Tech	IT
C. Siddarth Reddy	Student	B.Tech	IT

Customer Journey Mapping for E-commerce
Visualize the Experience of Your Online Store
SellerSm:)e