TOPIC: - Design Amazon Online Shopping System

Code link: https://github.com/Pavitar01/ZenmonkDSA/upload/main/Day4

Description:

Basic features:

1. I have created a Amazon like JavaScript application that offers users a user-friendly platform for online shopping. The app allows new users to register themselves and gain access to a range of available items. Upon registration, users are presented with a comprehensive list of items, providing them with the freedom to explore and select products of their choice.

2. Once registered and logged in, users can browse through the list of items and add their preferred products to their personal shopping cart. The application supports multiple users simultaneously, allowing each user to add items specific to their preferences. This feature ensures that different users can customize their shopping experience according to their individual needs.

3. This app includes a feature that enables users to remove items from their carts. If a user changes their mind about a particular item or decides not to purchase it anymore, they can easily remove it from their cart. This functionality ensures that users have complete control over the items they choose to include in their final purchase.

4. Once users have completed their shopping and are satisfied with the items in their cart, they can proceed to the checkout process. The application provides a seamless checkout experience, guiding users through the necessary steps to finalize their purchase. This may include providing shipping and payment details, confirming the order, and receiving an order confirmation.

Advance features: -

1. **User verification**: Introducing a robust user verification method to ensure the authenticity of existing users.
2. **Sort items by ratings**: Now, users can easily find the best products by sorting them based on ratings. This feature empowers users to make informed purchasing decisions.

3. **Filter items by name**: Searching for specific items has become effortless with the name-based filtering feature. By simply typing in the name of a product, users can instantly refine the displayed items to match their search query.

4. **Filter items by Price**: Searching for specific items has become effortless with the Price-based filtering feature.

5. **Chatbot:** It tends to help the user to find the customer regarding the particular things.

Overall, the JavaScript app I have created a user-friendly and efficient platform for online shopping, allowing users to register, browse a diverse selection of items, add products to their carts, remove unwanted items, and successfully complete their purchase through a streamlined checkout process.