## Database Stores Orders, Products and Users of our System Additional stores Admin, Current User, Discount Rate and Delivery Charges

## UserManager Registers, Logins and Logouts Users Shows Users Profile Transact Money from Account and Displays Wallet Balance

ProductManager		
<ul> <li>Add Products when vendor has available products</li> <li>Search and Display Products</li> </ul>	<ul><li>Database</li><li>Product</li></ul>	
Add and Remove Products From Cart	<ul><li>Stock</li><li>User</li></ul>	

OrderManager		
<ul> <li>Displays Vendor and Customer Orders</li> <li>Place , Dispatch and Cancel the Orders</li> <li>Make Payement according to the option preferred by Customer</li> <li>Confirms Delivery</li> </ul>	<ul><li>Database</li><li>Order</li><li>User</li><li>Product</li></ul>	
Orders from Cart	• Stock	

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<ul> <li>User</li> <li>Stores Username, Password, Wallet, Orders, Account and Address</li> <li>Transact from Wallet</li> <li>Displays Users Profile (virtual)</li> <li>Shows Wallet Balance</li> </ul>	• Wallet • Order
Vendor	User
<ul> <li>Stores Rating, Number of Ratings and Reviews</li> <li>Display Profile</li> <li>Rate the Vendor</li> </ul>	
Customer	User
<ul> <li>Stores cart</li> <li>Displays Profile</li> <li>Add and Remove Product from Cart</li> </ul>	• Cart
Wallet	

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• Stores, Updates and Displays Balance

Order		
<ul> <li>Stores Ordered status, Cart Products, Expected delivery date,</li> <li>Cost, Delivery Slot and Payment Status</li> <li>Displays Order</li> </ul>		
Product		
Stores Name, Type, Stocks, Description of Product	• Stock	
Stock		
Stores Vendor, Quantity of Products and Price of Products     Vendor Wish to Sell		
Cart		
<ul> <li>Stores Cart Products added by Customer</li> <li>Display Cart Products</li> <li>Add and Remove Products from Carts</li> </ul>		

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CartProduct	
Stores Product, Vendor and Quantity added by Customer in  Cart	

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