MongoDB Schema

Customer:

```
{
  customer_id: 1111,
  name : "Tanu Agrawal",
  email: "kylebanker@gmail.com",
  mobile: "9354712645",
  hashed_password: "bd1cfa194c3a603e7186780824b04419",
  addresses: [
        {
        street: "588 5th Street",
        city: "Brooklyn",
        state: "NY",
        country: "United States",
        pincode: 11215
        },
        {
        street: "1 E. 23rd Street",
        city: "New York",
        state: "NY",
        country: "United States",
        pincode: 10010
        }
  ],
  payment_info: [
        {
        payment_method: "VISA",
        bank_name: "SBI"
        }
  ],
wishlist: [
        {
        Product_id:56786,
        name:xyz
        },
        {
        Product_id:56786,
        name:xyz

        }
```

```
],
previous_orders: [
        {
        order_id:56786,
        },
        {
        order_id:56786,
        }
]

cart:[
        {
         quantity: 2,
         Total price: 2000,
         products:[
                product ID:
                product_name:
         ]
         }

]
}
```

Product:

```
{
  product_id: "6449645798",
  name: "Samsung 860 EVO 1 TB Internal",
  description: " ",
  brand: "Samsung",
  thumbnail:
"https://images-na.ssl-images-amazon.com/images/I/71Y2d7HvK-L._SL1500_.jpg",
  quantity: 5,
  feedback: [
        {
        Customer name:" ",
        Comment:" ",
         rating: 4
        }
  ],
  overall_rating: 4.1,
  Returnable in days:5,
  price: {
        actual price: NumberDecimal(169.99),
```

```
        discount:
        discounted price
        savings:
    },
  parent_category: "Solid State Drivers",
  ancestor_categories: [
        "Solid State Drivers",
        "Hard Drives",
        "Storage",
        "Computers",
        "Electronics",
  ]
}
```

Order:

```
{
  order_id: "4486649",
  created_on: new ISODate("2021-06-23"),
  customer_id:"777"
  shipping: {
        customer_name: "Tanu Agrawal",
        street: "12 Anand Vihar",
        city: "Udaipur",
        state: "Rajasthan",
        country: "India",
        pincode: "313001",
          },
  payment: {method: "credit card", transaction_id: "4554XO65"},
  products: [
        {
        product_id: "6449645798",
        quantity: 2,
        tracking: {
                company: "Tata Cliq", tracking_number: "U445SNS",
                status: "ontruck",
                estimated_delivery: new ISODate("2021-06-27")
        }
        },
        {
        product_id: "646316554",
        quantity: 1,
        tracking: {
                company: "Tata Cliq", tracking_number: "U445SNS",
```

```
                status: "ontruck",
                estimated_delivery: new ISODate("2021-06-27")
        }

        }
 ]
  total_amount:
}
```

Supplier:
```
{
        supplier_id:" ",
        supplier_name:" ",
        company:" ",
        contact:" ",
        Address:{
                street: "12 Anand Vihar",
                city: "Udaipur",
                state: "Rajasthan",
                country: "India",
                pincode: "313001"
        }
        product_supplied[
                product_id:" "
        ]
}
```

Shipper:
```
{
        shipper_id:" ",
        order_id:" ",
        contact:" ",
        Address:{
                street: "12 Anand Vihar",
                city: "Udaipur",
                state: "Rajasthan",
                country: "India",
                pincode: "313001"
        }
}
```