

## Cassandra Schema

### Customer:

```
{
  "customer_id": 1111,
  "username": "kbanker",
  "email": "kylebanker@gmail.com",
  "mobile": "9354712645",
  "name": "Tanu Agrawal",
  "hashed_password": "bd1cfa194c3a603e7186780824b04419",
  "addresses": {
    "add1": {
      "street": "588 5th Street",
      "city": "Brooklyn",
      "state": "NY",
      "country": "US",
      "pincode": "11215"
    },
    "add2": {
      "street": "1 E. 23rd Street",
      "city": "New York",
      "state": "NY",
      "country": "US",
      "pincode": "10010"
    }
  },
  "payment_info": {
    "payment_method": "VISA",
    "bank_name": "SBI"
  },
  "wishlist": {
    "Product1": {
      "Product_id": "56786",
      "name": "xyz"
    },
    "product2": {
      "Product_id": "56786",
      "name": "xyz"
    }
  }
}
```

```

    }
  },
  "previous_orders": {
    "order1":
    {"order_id": "56786"},

    "order2": {
    "order_id": "56786",
    }
  }
}

"cart": {
  "quantity": "2",
  "Total price": "2000",
  "products": {
    "Product1": {
      "Product_id": "56786",
      "Name": "xyz"
    },
    "Product2": {
      "Product_id": "56786",
      "Name": "xyz"
    }
  }
}
}

```

## 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": {
    "Feedback1": {
      "Customer name": " ",
      "Comment": " ",
      "rating": 4
    }
  }
}

```

```

        "Feedback2": {
            "Customer name": "",
            "Comment": "",
            "rating": 4
        },
        "Overall rating": 3.2,
        "Returnable in days": 5,
        "price": {
            "actual price": NumberDecimal(169.99),
            "discount":
            "discounted price":
            "savings":
        },
        "parent_category": "Solid State Drivers",
        "ancestor_categories": {
            "ancestor_category1": "Solid State Drivers",
            "ancestor_category2": "Hard Drives",
            "ancestor_category3": "Storage",
            "ancestor_category4": "Computers",
            "ancestor_category5": "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"
  }
  "products_supplied": {
    "product1": {
      "product_id": "56786",
      "product2": {
        "product_id": "56786"
      }
    }
  }
}

```

**Shipper:**

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