**Product Category**

|  |  |  |
| --- | --- | --- |
| **Name** | **Data types** | **Key** |
| Id | Int | PK |
| Category Name | Varchar(20) |  |
| Description | Varchar(100) |  |
|  |  |  |

**Product Table**

|  |  |  |
| --- | --- | --- |
| **Name** | **Data Types** | **Key** |
| Product Id | Int | PK |
| Product Name | Varchar(20) |  |
| Price | Double |  |
| Quantity | Int |  |
| Description | Varchar(150) |  |
| Image | BLOB |  |
| Category Id | Int | FK-Product category |
|  |  |  |

**Cart**

|  |  |  |
| --- | --- | --- |
| Name | Data Type | Key |
| Id | Int | PK |
| Product id | Int | FK-Product |
| User id | Int | FK-User |
| Price | Double |  |
| Quantity | Int |  |
|  |  |  |

**Order**

|  |  |  |
| --- | --- | --- |
| Name | Data Types | Key |
| id | Int | PK |
| User id | Int | FK-User |
| Qty | Int |  |
| Product | Varchar(20) |  |
| Total Amount | Double |  |
| Order date | Date |  |
| Payment method | Varchar(20) |  |

**Payment Methods**

* Cards
* Wallet
* Net Banking
* COD

**Payment**

|  |  |  |
| --- | --- | --- |
| Name | Data Type | Key |
| Id | Int | PK |
| Product id | Int | FK-Product |
| User id | Int | FK-User |
| Amount | Double |  |
| Payment type | Varchar(20) | FK-Order |
|  |  |  |

**Review**

|  |  |  |
| --- | --- | --- |
| Name | Datatype | Key |
| Id | Int | FK-Product |
| User id | Int | FK-User |
| Rating | Int(5) |  |
| Comment | Varchar(150) |  |
|  |  |  |