|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  | PRODUCT TABLES |  |
| **Sr.no.** | Fieldname | Datatype(size) | Constraints | Description |
| **1** | id | Int | NOT NULL,PRIMARY KEY,AUTO INCREMENT | Product ID |
| **2** | Product Name | Varchar(50) | NOT NULL | Product  Name |
| **3** | Product Description | Varchar(200) | NOT NULL | Product  Description |
| **4** | Cost | Number(10) | NOT NULL | Product price |
| **5** | Quantity | Number(10) | NOT NULL | Product Quantity |
| **6** | Image | Varbinary(Max) | NOT NULL | Product Image |

CART TABLE

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr.no.** | Fieldname | Datatype(size) | Constraints | Description |
| 1 | Id | Int | NOT NULL,PRIMARY KEY,AUTO INCREMENT | Cart ID |
| 2 | Product Id | Int | NOT NULL | Product id |
| 3 | User id | Int | NOT NULL | User id |
| 4 | Quantity | Int | NOT NULL | Order Quantity |

ORDER TABLE

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr.no.** | Fieldname | Datatype(size) | Constraints | Description |
| 1 | Id | Int | NOT NULL,PRIMARY KEY,AUTO INCREMENT | Order ID |
| 2 | Order Date | Date and Time | current timestamp | Order date |
| 3 | User Id | Int | NOT NULL | User id |
| 4 | Order states | Varchar | NOT NULL | Order status |

ORDER DETAILS TABLE

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr.no.** | Fieldname | Datatype(size) | Constraints | Description |
| 1 | Id | Int | NOT NULL,PRIMARY KEY,AUTO INCREMENT | Order ID |
| 2 | Id | Int | NOT NULL | Order details id |
| 3 | Order id | Int | NOT NULL | Order id |
| 4 | Product id | Int | NOT NULL | Product id |
| 5 | Quantity | Int | NOT NULL | Order Quantity |

USER TABLE

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr.no.** | Fieldname | Datatype(size) | Constraints | Description |
| 1 | Id | Int | NOT NULL,PRIMARY KEY,AUTO INCREMENT | User ID |
| 2 | First Name | Varchar(20) | NOT NULL | User first name |
| 3 | Last Name | Varchar(20) | NOT NULL | User last name |
| 4 | Email id | Varchar(40) | NOT NULL | User email id |
| 5 | Password | Password | NOT NULL | User Password |
| 6 | Phone Number | Int(10) | NOT NULL | User Phone Number |
| 7 | Address | Varchar(50) | NOT NULL | User Address |
| 8 | Profile img | image | NOT NULL | User Img |