Data Table Description

1)Product Table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr.NO.** | **Field name** | **Data Type(size)** | **Constraints** | **Description** |
| 1 | PD\_ID | Int (20) | NOT NULL, PRIMARY KEY, AUTO\_INCREMENT | PRODUCT\_ID |
| 2 | P\_NAME | Varchar (200) | NOT NULL | PROUCT\_NAME |
| 3 | P\_ Description | Varchar (500) | NOT NULL | Product\_ Description |
| 4 | cost | Int (10) | NOT NULL | Total cost |
| 5 | Stock \_quantity | Int (10) | NOT NULL | Quantity of stock |
| 6 | Product \_image | Varchar (500) | NOT NULL | image |

2)Cart Table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr.NO.** | **Field name** | **Data Type(size)** | **Constraints** | **Description** |
| 1 | CART\_ID | Int (20) | NOT NULL, PRIMARY KEY, AUTO\_INCREMENT | CART\_ID |
| 2 | Product \_id | Int (20) | NOT NULL, FOREIGN KEY | PROUCT\_ID |
| 3 | User \_id | Int (30) | NOT NULL, FOREIGN KEY | USER\_ID |
| 4 | Quantity | Int (10) | NOT NULL | Quantity of the product |

3)Order Table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr.NO.** | **Field name** | **Data Type(size)** | **Constraints** | **Description** |
| 1 | ORDER\_ID | Int (20) | NOT NULL, PRIMARY KEY, AUTO\_INCREMENT | ORDER\_ID |
| 2 | Order\_ date | date | NOT NULL | ORDER\_DATE |
| 3 | User \_id | Int (30) | NOT NULL, FOREIGN KEY | USER\_ID |
| 4 | Order\_ status | Varchar (20) | NOT NULL | The status of the order |

4)Order details

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr.NO.** | **Field name** | **Data Type(size)** | **Constraints** | **Description** |
| 1 | ID | Int (20) | NOT NULL, PRIMARY KEY, AUTO\_INCREMENT | ID |
| 2 | Order \_id | Int (10) | NOT NULL, FOREIGN KEY | ORDER\_ID |
| 3 | Product \_id | Int (20) | NOT NULL, FOREIGN KEY | PRODUCT\_ID |
| 4 | Quantity | Int (10) | NOT NULL | Quantity of the product in the shopping cart. |

5)User Table

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr.NO.** | | **Field name** | **Data Type(size)** | **Constraints** | **Description** |
| 1 | | ID | Int (20) | NOT NULL, PRIMARY KEY, AUTO\_INCREMENT | ID |
| 2 | | First\_ Name | Varchar (40) | NOT NULL | FIRST\_NAME |
| 3 | | Last\_ Name | Varchar (40) | NOT NULL | LAST\_NAME |
| 4 | | Email\_ id | Varchar (40) | NOT NULL | EMAIL\_ID |
| 5 | | Password | varchar (30) | NOT NULL | PASSWORD |
| 6 | | Mobile No | Int (40) | NOT NULL | MOBILE NO |
| 7 | Address | | Varchar (40) | NOT NULL | ADDRESS |
| 8 | Profile\_ image | | Varchar (500) | NOT NULL | IMAGE |