**Online shopping**

|  |  |
| --- | --- |
| **Customer** | **Admin** |
| Registration | Login |
| Login | Manage product category |
| View product | Manage product |
| Search product | Manage order |
| Add to cart | Manage user |
| Add order |  |
| Payment |  |
| Track order |  |
| Add feed back |  |
| Return product |  |
|  |  |

**Admin**

|  |  |  |
| --- | --- | --- |
| Field | Datatype | Constrains |
| Id | Int | pk |
| Username | Varchar (20) |  |
| Password | Varchar (20) |  |

**User**

|  |  |  |
| --- | --- | --- |
| Field | Datatype | Constrains |
| Id | Int | pk |
| FirstName | Varchar (20) |  |
| LastName | Varchar (20) |  |
| Email | Varchar (50) |  |
| Password | Varchar (20) |  |
| Mobile | Varchar (15) |  |
| Gender | Varchar (10) |  |
| Address | Varchar (100) |  |
| Dob | Date |  |
|  |  |  |

**Product category**

|  |  |  |
| --- | --- | --- |
| Field | Datatype | Constrains |
| Id | Int | pk |
| Category name | Varchar (20) |  |

**Product**

|  |  |  |
| --- | --- | --- |
| Field | Datatype | Constrains |
| Id | Int | pk |
| pname | Varchar (20) |  |
| Price | Double |  |
| Qty | Int |  |
| Image | Varchar (20) |  |
| Details | Varchar (100) | Fk-catagory |
| Catid | Int |  |
|  |  |  |

**Cart**

|  |  |  |
| --- | --- | --- |
| Field | Datatype | Constrains |
| Id | Int | pk |
| Pid | Int | fk-user |
| Uid | Int | Fk-user |
| Qty | Int |  |

**Order**

|  |  |  |
| --- | --- | --- |
| Field | Datatype | Constrains |
| Id | Int | Pk |
| Uid | Int | Fk-user |
| Products | Varchar (20) |  |
| Qty | Varchar (20) |  |
| Total | Double |  |
| Payment type | Int | Fk-payment |
| Date | Date |  |
| Delivery ? | Int |  |

**Payment :**

|  |  |  |
| --- | --- | --- |
| Field | Datatype | Constrains |
| Id | Int | pk |
| Type | Varchar (20) |  |
|  |  |  |

**Review :**

|  |  |  |
| --- | --- | --- |
| Field | Datatype | Constrains |
| Id | Int | Pk |
| Pid | Int | Fk-product |
| Uid | Varchar (20) | Fk-user |
| Revie | Varchar (20) |  |
| Rating | Double |  |
|  |  |  |