E-Commerce

Table 1: Admin

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraint** | **Description** |
| ad\_email | Text | NotNull | Email of admin |
| ad\_pswd | Text | NotNull | Password of admin |

Table 2: Customer

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraint** | **Description** |
| cus\_name | Text | Not Null | name of customer |
| cus\_email | Text | Not Null | Username of customer |
| cus\_pswd | Text | NotNull | password of customer |
| cus\_phn\_no | Integer | PrimaryKey | Phone no of the customer |
| cus\_dr\_num | Integer | Not Null | Door number of customer |
| cus\_street | Text | Not null | street of customer |
| cus\_town | Text | Not null | Town of customer |
| cus\_city | Text | Not null | City of customer |
| cus\_state | Text | Not null | State of customer |
| cus\_pin | Integer | Not Null | Pin Code |

Table 3: Product

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraint** | **Description** |
| pr\_id | Integer | Primary Key | Product id |
| pr\_name | Text | Not Null | Product name |
| pr\_cat\_name | Text | Not Null | Name of the catalogue |
| pr\_img | Text | Not Null | Image of the product |
| pr\_desc | Text | Not Null | Description of the product |
| pr\_price | Integer | Not Null | Price of the product |
| pr\_qty | Integer | Not Null | Number of product |

Table 4: Cart

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraint** | **Description** |
| Cart\_or\_id | integer | ForeignKey,CompositeKey | Id of order |
| Cart\_pr\_id | Integer | ForeignKey,CompositeKey | Id of the product |
| Cart\_quantity | Integer | NotNull | number of products |

Table 5: door details:

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraint** | **Description** |
| Do\_or\_id | Integer | PrimaryKey | Id of the order |
| Do\_name | Text | NotNull | Name of the door |
| Do\_ph\_no | Integer | NotNull | Ph no of door |
| Do\_address | Text | NotNull | Address of door |

Table 6: Payment

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraint** | **Description** |
| Pay\_or\_id | Integer | Foreign Key | Order id |
| Pay\_type | Text | Not Null | Payment type |
| Pay\_card\_no | Integer | Not Null | Card Number |
| Pay\_cus\_name | Text | Not Null | Name of person |
| Pay\_date | Text | Not Null | Date |
| Pay\_amount | Real | Not Null | Amount paid |

Table 7 :Orders

|  |  |  |  |
| --- | --- | --- | --- |
| **Field name** | **Data Type** | **Constraint** | **Description** |
| or\_id | Integer | Primary key | Order id |
| or\_cus\_phn\_no | Integer | Foreign key | Customer phone number |
| or\_date | Text | Not null | ordered date |
| or\_status | Text | Not Null | Placed or not |