Data dictionary for Customer

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Column Name | Data Type | Length | Nullable | Key | Constraint | Remarks |
| Customer\_id | Integer | 10 | No | Primary Key | PK\_customer\_id | Unique column start from 1. |
| Customername | Varchar | 25 | Yes |  |  |  |
| Address | Varchar | 20 | Yes |  |  |  |
| Phone | Integer | 10 | Yes |  |  |  |

Data dictionary for Product

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Column Name | Data Type | Length | Nullable | Key | Constraint | Remarks |
| Product\_id | Integer | 10 | No | Primary Key | PK\_customer\_id | Unique column start from 1. |
| Product\_name | Varchar | 25 | Yes |  |  |  |
| Rate | Integer | 10 | Yes |  |  |  |
| Brand\_id | Integer | 10 | Yes | Foreign Key | FK\_brand\_id | Foreign key is used. |

Data dictionary for Order

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Column Name | Data Type | Length | Nullable | Key | Constraint | Remarks |
| Customer\_id | Integer | 10 | Yes | Foreign Key | FK\_customer\_id | . Foreign key is used. |
| Product\_id | Integer | 10 | Yes | Foreign Key | FK\_product\_id | Foreign key is used. |

Data dictionary for Brand

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Column Name | Data Type | Length | Nullable | Key | Constraint | Remarks |
| Brand\_id | Integer | 10 | No | Primary Key | PK\_brand\_id | Unique column start from 1. |
| Brand\_name | Varchar | 25 | Yes |  |  |  |

Data dictionary for Category

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Column Name | Data Type | Length | Nullable | Key | Constraint | Remarks |
| Category\_id | Integer | 10 | No | Primary Key | PK\_category\_id | Unique column start from 1. |
| Category\_name | Varchar | 25 | Yes |  |  |  |

Data dictionary for brand\_category

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Column Name | Data Type | Length | Nullable | Key | Constraint | Remarks |
| Brand\_id | Integer | 10 | Yes | Foreign Key | FK\_brand\_id | Foreign key is used |
| Category\_id | Integer | 10 | Yes | Foreign Key | FK\_category\_id | Foreign key is used. |