|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Customer | | | | | | | | | | |
| Attribute Name | Data Type and Size | | | Range | Default Value | | PK / FK | | FK Reference Table | |
| customerID | Varchar (6) | | |  |  | | PK | |  | |
| email | Varchar (100) | | |  |  | |  | |  | |
| password | Varchar (100) | | |  |  | |  | |  | |
| name | Varchar (255) | | |  |  | |  | |  | |
| Address | Text | | |  |  | |  | |  | |
|  | | | | | | | | | | |
| Meal | | | | | | | | | | |
| Attribute Name | Data Type and Size | | | Range | Default Value | | PK / FK | | FK Reference Table | |
| mealID | Varchar (6) | | |  |  | | PK | |  | |
| name | Varchar (100) | | |  |  | |  | |  | |
| category | Varchar (20) | | |  |  | |  | |  | |
| price | Decimal (5,2) | | |  |  | |  | |  | |
| description | Text | | |  |  | |  | |  | |
| image |  | | |  |  | |  | |  | |
|  | | | | | | | | | | |
| Order | | | | | | | | | | |
| Attribute Name | Data Type and Size | | | Range | Default Value | | PK / FK | | FK Reference Table | |
| orderID | Varchar (6) | | |  |  | | PK | |  | |
| tableNo | Varchar (500) | | |  |  | |  | |  | |
| status | Varchar (500) | | |  |  | |  | |  | |
| datetime | DateTime | | |  |  | |  | |  | |
| total | Decimal(6,2) | | |  |  | |  | |  | |
| customerID | Varchar (6) | | |  |  | | FK | | Customer | |
| staffID | Varchar (6) | | |  |  | | FK | | Staff | |
|  | | | | | | | | | | |
| Order\_Meal | | | | | | | | | | |
| Attribute Name | | Data Type and Size | Range | | | Default Value | | PK / FK | | FK Reference Table |
| orderID | | Varchar (6) |  | | |  | | PK, FK | | Order |
| mealID | | Varchar (6) |  | | |  | | PK, FK | | Meal |
|  | | | | | | | | | | |
| Payment | | | | | | | | | | |
| Attribute Name | | Data Type and Size | Range | | | Default Value | | PK / FK | | FK Reference Table |
| paymentID | | Varchar (6) |  | | |  | | PK | |  |
| type | | Varchar (20) |  | | |  | |  | |  |
| datetime | | DateTime |  | | |  | |  | |  |
| total | | Decimal(6,2) |  | | |  | |  | |  |
| orderID | | Varchar (6) |  | | |  | | FK | | Order |
|  | | | | | | | | | | |
| Staff | | | | | | | | | | |
| Attribute Name | | Data Type and Size | Range | | | Default Value | | PK / FK | | FK Reference Table |
| staffID | | Varchar (6) |  | | |  | | PK | |  |
| email | | Varchar (100) |  | | |  | |  | |  |
| password | | Varchar (100) |  | | |  | |  | |  |
| name | | Varchar (255) |  | | |  | |  | |  |