#### Data Dictionary :

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| --- | --- | --- | --- |
| Table | Name | DataType | Remark |
| dealer | dealerID | integer(10) |  |
| password | varchar(50) | 要加密 |
| dealerName | varchar(100) | Login Name |
| contactName | varchar(100) |  |
| contactNumber | integer(30) |  |
| faxNumber | integer(30) |  |
| deliveryAddress | varchar(255) |  |
| saleManager | salesManagerID | integer(10) |  |
| password | varchar(50) | 要加密 |
| managerName | varchar(100) | Login Name |
| contactName | varchar(100) |  |
| contactNumber | integer(30) |  |
| order | orderID | integer(10) | should be generated automatically by the system as Primary Key |
| orderDateTime | timestamp |  |
| deliveryAddress | varchar(255) |  |
| deliveryDate | date |  |
| salesManagerID | integer(10) | null |
| dealerID | integer(10) |  |
| orderItemNumber | integer(10) |  |
| TotalAmount | double |  |
| shipCost | double |  |
| state | char(1) | C = Create Order  A = Accepted  R = Rejected  T = In Transmit  U = Unavailable  F = this order is finished |
| spare | sparePartNum | integer(10) | should be generated automatically by the system as Primary Key |
| category | EnumCategory | only can be ABCD |
| sparePartName | varchar(255) |  |
| sparePartImage | varchar(100) | url |
| sparePartDescription | text |  |
| weight | double |  |
| price | double |  |
| state | char(1) | N = Normal  D = Delete |
| spareQty | sparePartNum | integer(10) |  |
| stockItemQty | integer(10) |  |
| orderSpare | sparePartNum | integer(10) |  |
| orderID | integer(10) |  |
| orderQty | integer(10) |  |
| sparePartOrderPrice | double |  |