

| Data | Data Type | Length | Validation | Example Data |
|----------------|-----------|--------|-----------------------------|------------------|
| ProductID | Integer | 100 | Range | 42 |
| ProductName | String | 100 | Length | OTODEX Ear Drops |
| Size | Integer | 1000 | Range | 750grams |
| Price | Real | 200.00 | Range | 9.99 |
| Category | String | 100 | Length | Dog/Food/ |
| No.InFront | Integer | 50 | Range | 5 |
| No.InStorage | Integer | 50 | Range | 11 |
| TotalStock | Integer | 100 | Range | 20 |
| MoneyGiven | Real | 200.00 | Range | 20.00 |
| TotalPrice | Real | 300.00 | Range | 87.99 |
| ChangeRequired | Boolean | | If MoneyGiven > total Price | True |
| Change | Real | 20.00 | If Change Required == True | 2.38 |
| MemberID | Integer | 300 | Range | 24 |
| FirstName | String | 50 | Length | Thomas |

| | | | | |
|-------------------|---------|----|--------|----------------------------------|
| LastName | String | 50 | Length | Brennan |
| AddressFirstLine | Float | 30 | Length | 66 Market Street |
| AddressSecondLine | Float | 30 | Length | Fordham, Ely, Cambridgeshire. |
| TelephoneNumber | Integer | 11 | Range | 07577209094 |
| Email | String | 50 | Length | Example@email.com |