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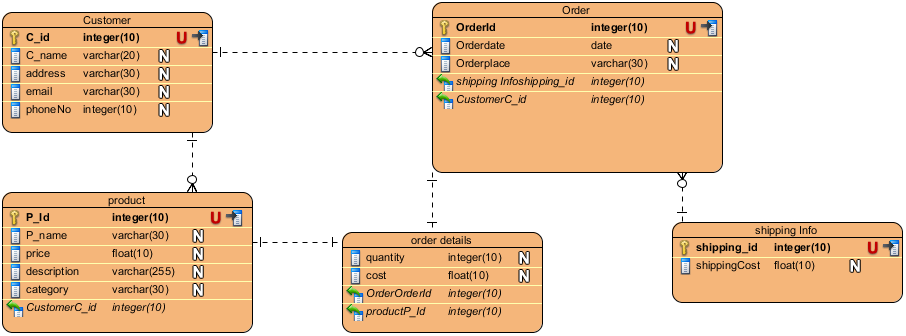
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Entity Relationship Diagram

# Entity Relationship Diagram1



|  |  |
| --- | --- |
| Name | Value |
| Create Date Time | Jun 3, 2019 9:11:46 AM |
| Last Modified | Jun 3, 2019 10:03:43 AM |
| Request Validate Snap To Grid | false |
| Name | Entity Relationship Diagram1 |
| Data Model | Physical |

## Summary

|  |  |
| --- | --- |
| Name | Documentation |
| Image1.png [Order](#Jfim2NaD.AAAASC1) : Entity |  |
| Image1.png [Customer](#GkgG2NaD.AAAARrV) : Entity |  |
| Image1.png [product](#YVLW2NaD.AAAASa7) : Entity |  |
| Image1.png [shipping Info](#cAX22NaD.AAAASi3) : Entity |  |
| Image1.png [order details](#mw2x2NaD.AAAARLN) : Entity |  |

## Details

### Image1.png Order

|  |  |
| --- | --- |
| Name | Value |
| Data Model | Physical |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:17:20 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Records | N/A |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| OrderId | integer(10) | PKUnique | No |  |
| Orderdate | date |  | Yes |  |
| Orderplace | varchar(30) |  | Yes |  |
| shipping Infoshipping\_id | integer(10) | FK ([shipping Info.shipping\_id](#cAX22NaD.AAAASi4)) | No |  |
| CustomerC\_id | integer(10) | FK ([Customer.C\_id](#FkgG2NaD.AAAARrW)) | No |  |

#### Columns

|  |  |
| --- | --- |
| OrderId | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:17:28 AM |
| Last Modified | Jun 3, 2019 9:20:41 AM |
| Type | integer |
| Nullable | false |
| Unique | true |
| Primary Key | true |
| Index | true |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| Orderdate | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:17:37 AM |
| Last Modified | Jun 3, 2019 9:20:41 AM |
| Type | date |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 0 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| Orderplace | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:19:11 AM |
| Last Modified | Jun 3, 2019 9:30:42 AM |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 30 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| shipping Infoshipping\_id | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:41:02 AM |
| Last Modified | Jun 3, 2019 9:42:51 AM |
| Type | integer |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| CustomerC\_id | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 10:00:19 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Type | integer |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image1.png [order details](#mw2x2NaD.AAAARLN) |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 10:03:13 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Identifying | false |
| Subtype | false |
| To Multiplicity | 1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image1.png [shipping Info](#cAX22NaD.AAAASi3) |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:41:00 AM |
| Last Modified | Jun 3, 2019 9:42:51 AM |
| Identifying | false |
| Subtype | false |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image1.png [Customer](#GkgG2NaD.AAAARrV) |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 10:00:15 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Identifying | false |
| Subtype | false |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

### Image1.png Customer

|  |  |
| --- | --- |
| Name | Value |
| Data Model | Physical |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:11:49 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Records | N/A |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| C\_id | integer(10) | PKUnique | No |  |
| C\_name | varchar(20) |  | Yes |  |
| address | varchar(30) |  | Yes |  |
| email | varchar(30) |  | Yes |  |
| phoneNo | integer(10) |  | Yes |  |

#### Columns

|  |  |
| --- | --- |
| C\_id | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:13:54 AM |
| Last Modified | Jun 3, 2019 9:20:41 AM |
| Type | integer |
| Nullable | false |
| Unique | true |
| Primary Key | true |
| Index | true |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| C\_name | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:14:04 AM |
| Last Modified | Jun 3, 2019 9:20:41 AM |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 20 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| address | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:14:47 AM |
| Last Modified | Jun 3, 2019 9:20:41 AM |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 30 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| email | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:14:58 AM |
| Last Modified | Jun 3, 2019 9:20:41 AM |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 30 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| phoneNo | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:16:21 AM |
| Last Modified | Jun 3, 2019 9:20:41 AM |
| Type | integer |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image1.png [product](#YVLW2NaD.AAAASa7) |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:40:50 AM |
| Last Modified | Jun 3, 2019 9:42:51 AM |
| Identifying | false |
| Subtype | false |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image1.png [Order](#Jfim2NaD.AAAASC1) |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 10:00:15 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Identifying | false |
| Subtype | false |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

### Image1.png product

|  |  |
| --- | --- |
| Name | Value |
| Data Model | Physical |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:24:04 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Records | N/A |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| P\_Id | integer(10) | PKUnique | No |  |
| P\_name | varchar(30) |  | Yes |  |
| price | float(10) |  | Yes |  |
| description | varchar(255) |  | Yes |  |
| category | varchar(30) |  | Yes |  |
| CustomerC\_id | integer(10) | FK ([Customer.C\_id](#FkgG2NaD.AAAARrW)) | No |  |

#### Columns

|  |  |
| --- | --- |
| P\_Id | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:24:12 AM |
| Last Modified | Jun 3, 2019 9:30:42 AM |
| Type | integer |
| Nullable | false |
| Unique | true |
| Primary Key | true |
| Index | true |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| P\_name | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:24:23 AM |
| Last Modified | Jun 3, 2019 9:30:42 AM |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 30 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| price | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:25:00 AM |
| Last Modified | Jun 3, 2019 9:30:42 AM |
| Type | float |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| description | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:26:57 AM |
| Last Modified | Jun 3, 2019 9:30:42 AM |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| category | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:27:25 AM |
| Last Modified | Jun 3, 2019 9:30:42 AM |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 30 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| CustomerC\_id | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:40:52 AM |
| Last Modified | Jun 3, 2019 9:42:51 AM |
| Type | integer |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image1.png [order details](#mw2x2NaD.AAAARLN) |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 10:03:28 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Identifying | false |
| Subtype | false |
| To Multiplicity | 1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image1.png [Customer](#GkgG2NaD.AAAARrV) |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:40:50 AM |
| Last Modified | Jun 3, 2019 9:42:51 AM |
| Identifying | false |
| Subtype | false |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

### Image1.png shipping Info

|  |  |
| --- | --- |
| Name | Value |
| Data Model | Physical |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:28:48 AM |
| Last Modified | Jun 3, 2019 9:42:51 AM |
| Records | N/A |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| shipping\_id | integer(10) | PKUnique | No |  |
| shippingCost | float(10) |  | Yes |  |

#### Columns

|  |  |
| --- | --- |
| shipping\_id | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:28:57 AM |
| Last Modified | Jun 3, 2019 9:30:42 AM |
| Type | integer |
| Nullable | false |
| Unique | true |
| Primary Key | true |
| Index | true |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| shippingCost | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:29:08 AM |
| Last Modified | Jun 3, 2019 9:30:42 AM |
| Type | float |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image1.png [Order](#Jfim2NaD.AAAASC1) |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 9:41:00 AM |
| Last Modified | Jun 3, 2019 9:42:51 AM |
| Identifying | false |
| Subtype | false |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

### Image1.png order details

|  |  |
| --- | --- |
| Name | Value |
| Data Model | Physical |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 10:01:39 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Records | N/A |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| quantity | integer(10) |  | Yes |  |
| cost | float(10) |  | Yes |  |
| OrderOrderId | integer(10) | FK ([Order.OrderId](#Jfim2NaD.AAAASC2)) | No |  |
| productP\_Id | integer(10) | FK ([product.P\_Id](#YVLW2NaD.AAAASa8)) | No |  |

#### Columns

|  |  |
| --- | --- |
| quantity | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 10:01:57 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Type | integer |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| cost | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 10:02:07 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Type | float |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| OrderOrderId | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 10:03:15 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Type | integer |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |
| productP\_Id | |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 10:03:30 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Type | integer |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image1.png [Order](#Jfim2NaD.AAAASC1) |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 10:03:13 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Identifying | false |
| Subtype | false |
| To Multiplicity | 1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image1.png [product](#YVLW2NaD.AAAASa7) |
| Author | lenovo |
| Create Date Time | Jun 3, 2019 10:03:28 AM |
| Last Modified | Jun 3, 2019 10:03:35 AM |
| Identifying | false |
| Subtype | false |
| To Multiplicity | 1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |