supplychain

customer

Column	Type	Null	Default	Links to	Comments	Media type
customer_id *(Primary)*	int(11)	No				
Name	int(11)	No				
Password	int(11)	No				

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	customer_id	0	A	No	

factory

Column	Type	Null	Default	Links to	Comments	Media type
factory_id *(Primary)*	int(10)	No				
mfg_cost	bigint(20)	No				
location	varchar(30)	No				
Supplier_id	int(11)	No		supplier -> Supplier_id		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	factory_id	0	A	No	
Supplier_id	BTREE	No	No	Supplier_id	0	A	No	

orders

Column	Type	Null	Default	Links to	Comments	Media type
order_id *(Primary)*	int(11)	No				
order_date	date	No				
Product_id	int(11)	No		products -> Product_id		
customer_id	int(11)	No		customer -> customer_id		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	order_id	0	A	No	

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
Product_id	BTREE	No	No	Product_id	0	A	No	
customer_id	BTREE	No	No	customer_id	0	A	No	

products

Column	Type	Null	Default	Links to	Comments	Media type
Product_id *(Primary)*	int(11)	No				
Product_name	varchar(30)	No				
Quantity	bigint(20)	No				
mfg_date	date	No				
customer_id	int(11)	No		customer -> customer_id		
factory_id	int(11)	No		factory -> factory_id		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	Product_id	0	A	No	
factory_id	BTREE	No	No	factory_id	0	A	No	
customer_id	BTREE	No	No	customer_id	0	A	No	

supplier

Column	Type	Null	Default	Links to	Comments	Media type
Supplier_id *(Primary)*	int(10)	No				
Name	varchar(30)	Yes	*NULL*			
Password	varchar(30)	Yes	*NULL*			
raw_material	varchar(30)	Yes	*NULL*			

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	Supplier_id	0	A	No	