Database schema D0018E Group 2 Documentation

Link to schema: https://app.quickdatabasediagrams.com/#/d/5ekn3G

Customer

Field	Description	Type	Default	Other
CustomerID		int		PK
Name		nvarchar(max)		INDEX
E-mail		nvarchar(255)		
Address	https://stackoverflow.com/ques table-data-type-for-email-address	nvarchar(max)		
Postcode		varchar(10)		
City	https://stackoverflow.com/ques is-the-best-column-type-for-a-united-states-zip-code	nvarchar(max)		

Manager

Field	Description	Type	Default	Other
ManagerID		int		PK
IsAdmin		bool		
Name		nvarchar(max)		INDEX
E-mail	https://stackoverflow.com/ques table-data-type-for-email-address	nvarchar(255)		

Order

Field	Description	Type	Default	Other
OrderID		int		PK
CustomerID		int		FK
TotalAmount		money		
OrderStatusID		int		FK

OrderLine

Field	Description	Type	Default	Other
OrderLineID		int		PK
OrderID		int		FK
ProductID		int		FK
Quantity		int		

Product

Field	Description	Type	Default	Other
ProductID		int		PK
Name		varchar(200)		UNIQUE
Description		nvarchar(max)		
Price		money		
ImagePath		varchar(255)		
InStock		int		

OrderStatus

Field	Description	Type	Default	Other
OrderStatusID		int		PK
Name	InCart, Waiting, Confirmed, Picked, Sent, Delivered, Cancelled	string		UNIQUE

Review

Field	Description	Type	Default	Other
CustomerID		int		PK, FK
ProductID		int		PK, FK
Rating		int		NULLABLE
ReviewText		nvarchar(max)		NULLABLE
ReviewDate		datetime		NULLABLE
ReviewHeader		nvarchar(max)		NULLABLE

CustomerPasswords

Field	Description	Type	Default	Other
CustomerID		int		PK, FK
HashedPassword	https://stackoverflow.com/ques column-type-length-should-i-use-for-storing-a-bcrypt-hashed-password-in-a-d	binary(60)		

ManagerPasswords

Field	Description	Type	Default	Other
ManagerID		int		PK, FK
HashedPassword	https://stackoverflow.com/ques column-type-length-should-i-use-for-storing-a-bcrypt-hashed-password-in-a-d	binary(60)		