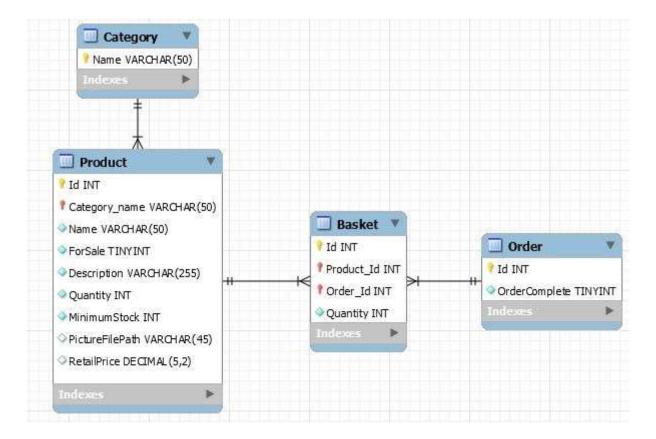
ERD and Database design V1.0.

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ERD



Data Dictionary

Table Product

P/F Key	Field Name	Data Type	Field Size	Description	Call be Null	Notes
Р	Id	Int		Unique Identifier	False	Unique
F	Category_Name	Varchar	50	Unique Identifier for the Category Table	False	
	Name	Varchar	50	Name of product	False	Unique
	ForSale	TinyInt	1	Boolean is or is not currently for sale	False	Default to 0 – not for sale
	Description	Varchar	255	Text to describe product to customer	False	
	Quantity	Int		Number of product in stock	False	Default to 0
	MinimumStock	Int		Minimum amount of stock before product appears on Admin to be ordered list	False	Default to 100
	NumberSold	Int		Count of sold	False	Default 0
	PictureFilePath	Varchar	50	String of file path to picture of product	True	
	RetailPrice	currency		Cost to customer	true	

Table Category

P/F Key	Field Name	Data Type	Fiel d Siz e	Description	Call be Null	Notes
Р	Name	varchar	50	Name of category	false	
	PictureFilePath	Varchar	50	String of file path to picture of product	True	

Table Basket

P/F	Field Name	Data	Field	Description	Call	Notes
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Key		Туре	Size		be Null	
Р	Id	Int		Unique identifier	False	
F	Product_Id	Int		ld of a product	True	
F	Order_Id	Int		ld of order	False	
	Quantity	int		Number of product	False	Default set to 1
	TimeOrdered	DateTi me		DateTime or order request	False	

Table Order

P/F Key	Field Name	Data Type	Field Size	Description	Call be Null	Notes
Р	Id	Int		Unique identifier	False	
	Complete	TinyIn t		Boolean of order complete	False	Default = 0
	DateTime	DateTi me		DateTime when order has completed	True	