

## ER to relational mapping algorithm

### Books

<u>BookID</u>	BookGroup	Title	Translator	Publisher	Year	Pages	Weight
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### IS A

<u>BookID</u>	BookGroup	Title	Translator	Publisher	Year	Pages	Weight	StockID
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### Authors

<u>AuthorD</u>	Name
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### BooksAuthors

<u>AuthorD</u>	Name	BookID
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### Stock

<u>stolckD</u>	BookID	Location	State	EnerdOn
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### Orders

<u>orderID</u>	<u>BookID</u>	<u>Customer</u>	Status	ContactAt	CreateAt
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### Sales

<u>SalesID</u>	CustomerID	BookID	Count	SaleDelivery	Payment	PaymentType	SalesmanID	CreatedAt
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## Sales

<u>SaleDeliveryID</u>	DeliveryType	Address	Status	<u>SalesmanID</u>
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## SalesDeliveries

<u>SaleDeliveryID</u>	DeliveryType	Address	Status
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## ShopBuy

<u>ID</u>	BookID	Price	BuyAt	<u>ShoppaymentID</u>	Type	Year	Month	AmountPayed	<u>BookID</u>
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## Customers

<u>CustomerID</u>	Name	Phone	CreatedAt
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## Salesman

<u>SalesmanID</u>		Name	Address	Phone	Stilwork	JoinedAt	QuitAt
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## SalesmanHours

<u>SalesmanID</u>	<u>Year</u>	<u>Month</u>	NumHours	MoneyPerHour
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## ShopPayment

<u>ShoppaymentID</u>	Type	Year	Month	AmountPayed
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