



each customer has a

CUSTOMER	
• Cust ID (PK)	int
• Name	str
• Address	str
• Email	str
• Phone	int
• Sales person ID (FK)	int

SALES PERSON	
• Sales Person ID (PK)	int
• Name	str
• Email	str

\* to 1

Each sales person has many jobs

JOB	
• Job ID (PK)	int
• Cust ID (FK)	int
• Sales Person ID (FK)	int
• Job Date	date
• Status	str (status?)

Each job has at least 1 item

1 to \*

ITEM	
• Item ID (PK)	int
• Job ID (FK)	int
• Type	str (type?)
• Press ID (FK)	int
• Paper ID (FK)	int
• Size	str
• Qty	int
• Page Count	int
• Simplex Duplex	str
• Color BW	str

(rigid, sheet, roll)

STOCK_TYPE	
• Stock_type ID (PK)	int
• Name	str

FINISHING_OPTIONS	
• Option ID (PK)	int
• Name	str

Each item can have more than 1 finishing option

1 to \*

Each stock has 1 type

1 to \*

Each item has 1 stock

Each stock can be printed on 1 or many presses

Each press may have inline finishing options

1 to \*

STOCK	
• Stock ID (PK)	int
• Brand	str
• Weight	str
• Type (FK)	int
• Color	str
• Finish	str
• Width	fit
• Height	fit

PRESS	
• Press ID (PK)	int
• Name	str
• Max sheet width	fit
• Max sheet height	fit
• Max speed	fit
• Color BW	str
• Inline ops (FK)	int