1. Conceptual Data Model
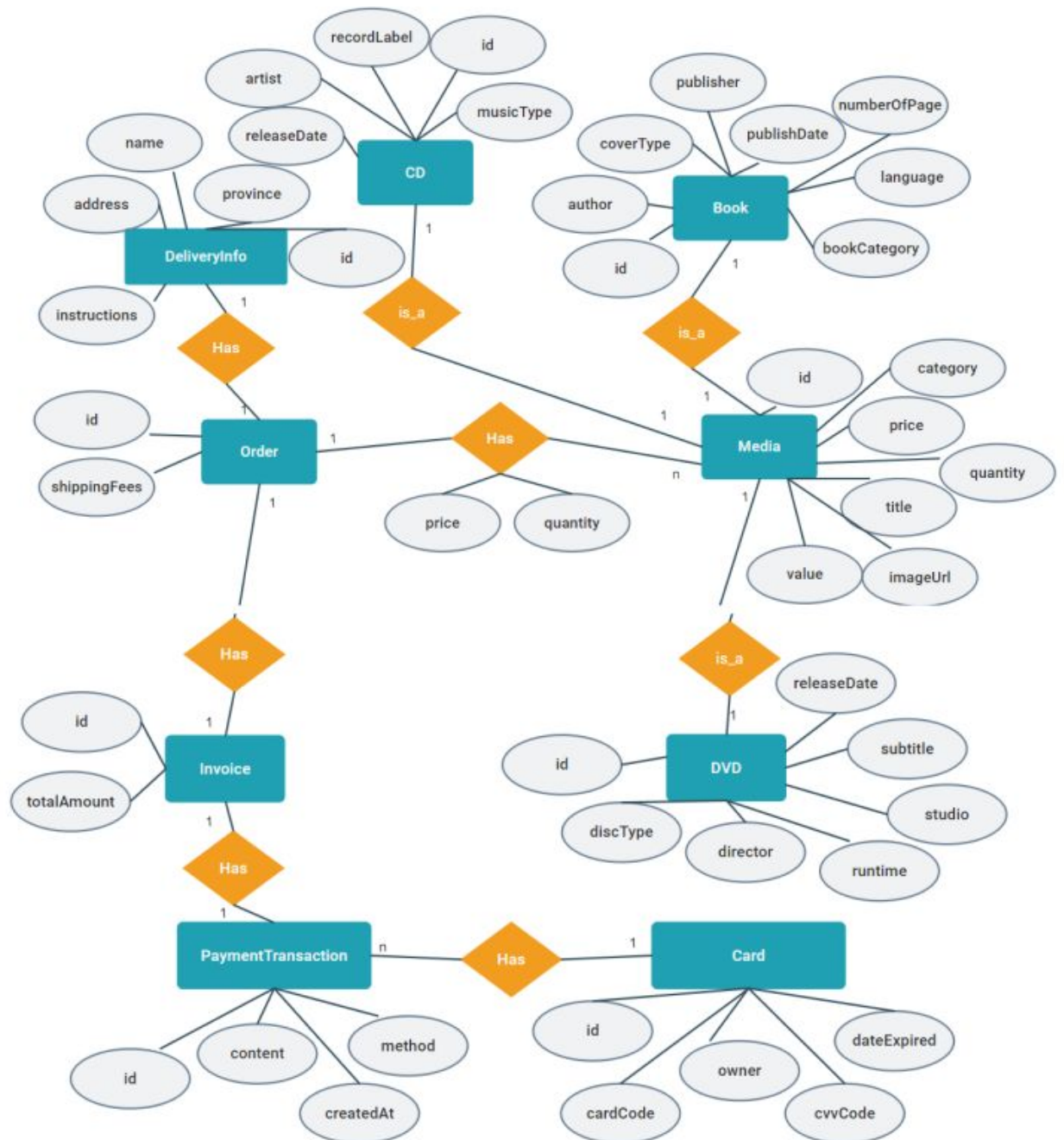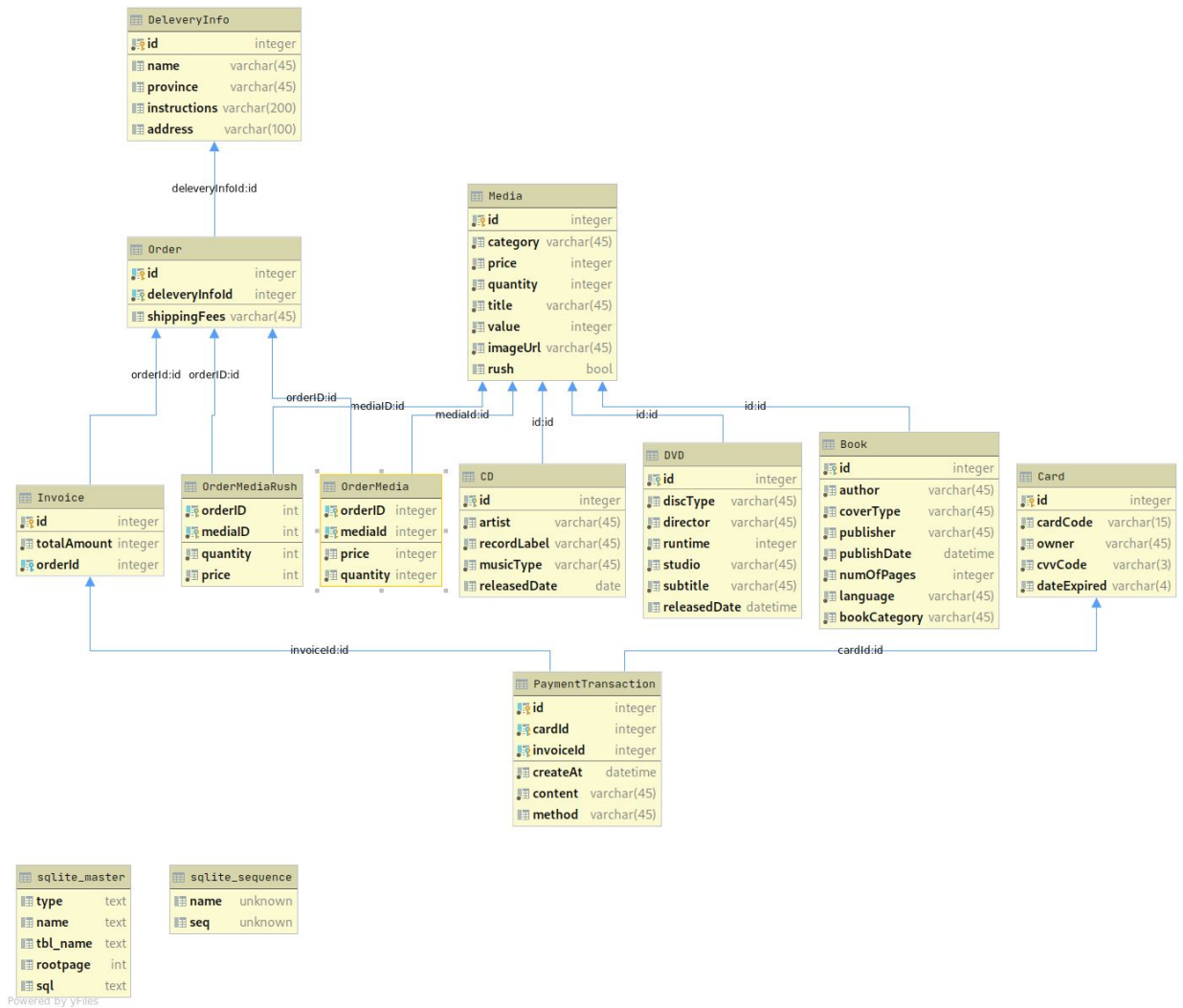

AIMS System ERD

2. Logical Data Model

3. Physical Data Model
- OrderMediaRush

#	PK	FK	Column Name	Data type	Mandatory	Description
1		x	mediaID	Integer	Yes	Media ID
2		x	orderID	Integer	Yes	Order ID
3			price	Integer	Yes	Selling price
4			quantity	Integer	Yes	Number

- Media

#	PK	FK	Column Name	Data type	Mandatory	Description
1	x		id	Integer	Yes	ID, auto increment
2			category	VARCHAR(45)	Yes	Media type, e.g., CD, DVD
3			price	Integer	Yes	Current price
4			quantity	Integer	Yes	Number of products
5			title	VARCHAR(45)	Yes	Product name
6			value		Yes	Value of the product
7			imageUrl	VARCHAR(45)	Yes	Product image path