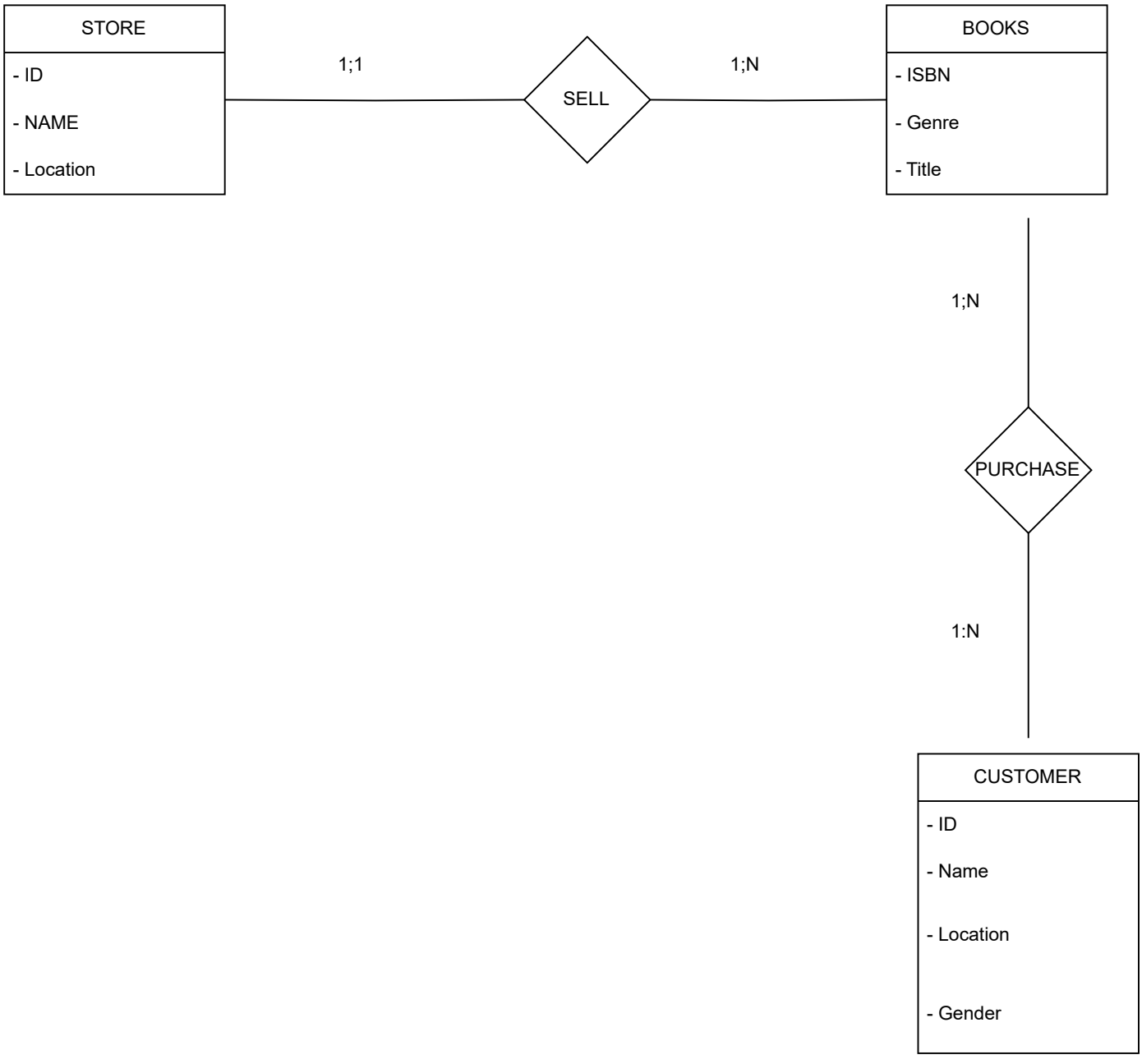

STORE
- ID
- NAME
- Location
1;1
SELL
1;N
BOOKS
- ISBN
- Genre
- Title
1;N
PURCHASE
1:N
CUSTOMER
- ID
- Name
- Location
- Gender

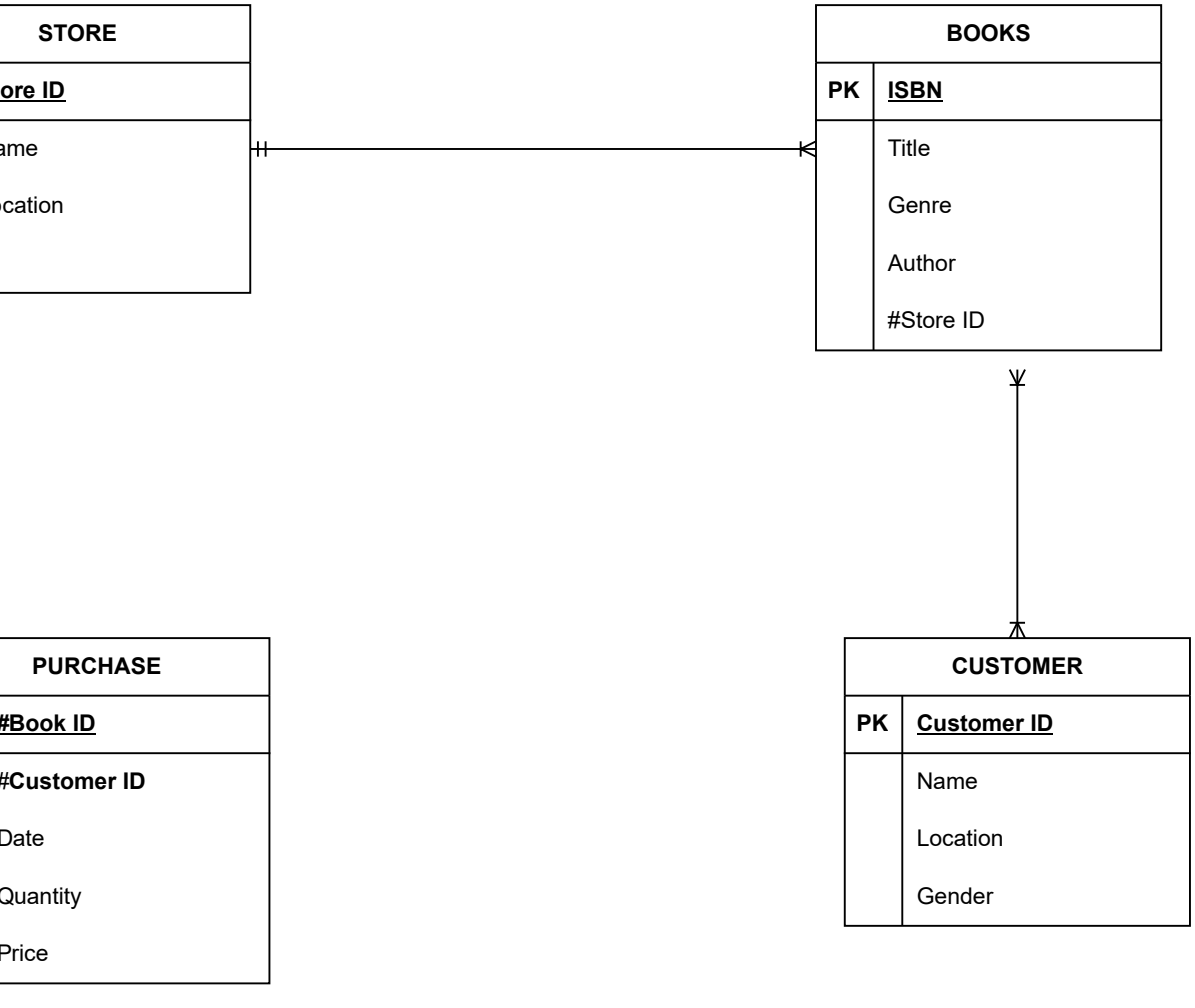
Relational Mo
Store(ID, Nam
Books(ISBN, I
Customer(ID,
Purchase(#Bo

PK	**St**
	Na Lo

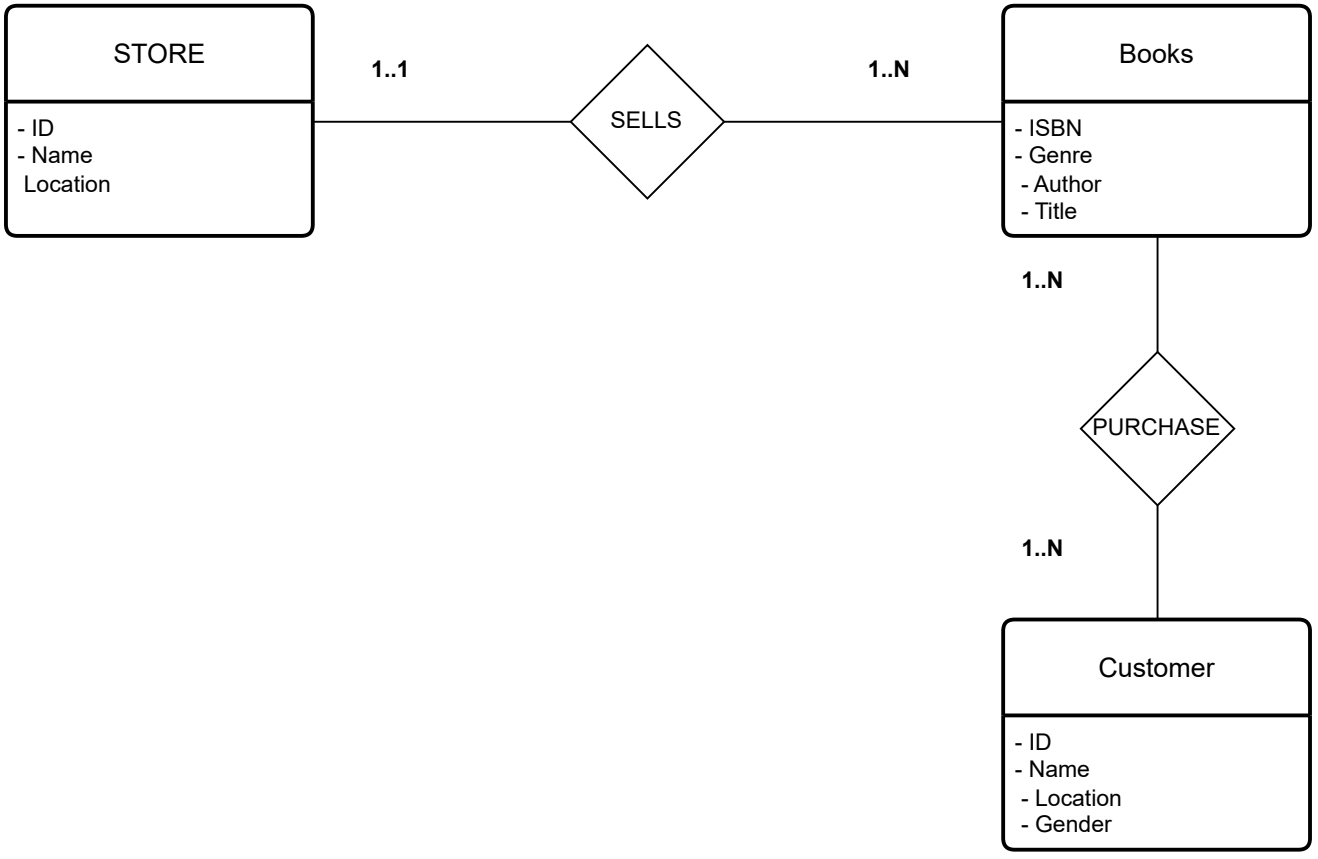
PK	**#**
PK	**#** I C I

BOOKSHOP RELATIONAL MODEL

del Mapping
e, Location)
Name, Genre, Author, Title, #StoreID)
Name, Location, Gender)
ookID, #CustomerID, Price, Date, Quantity)



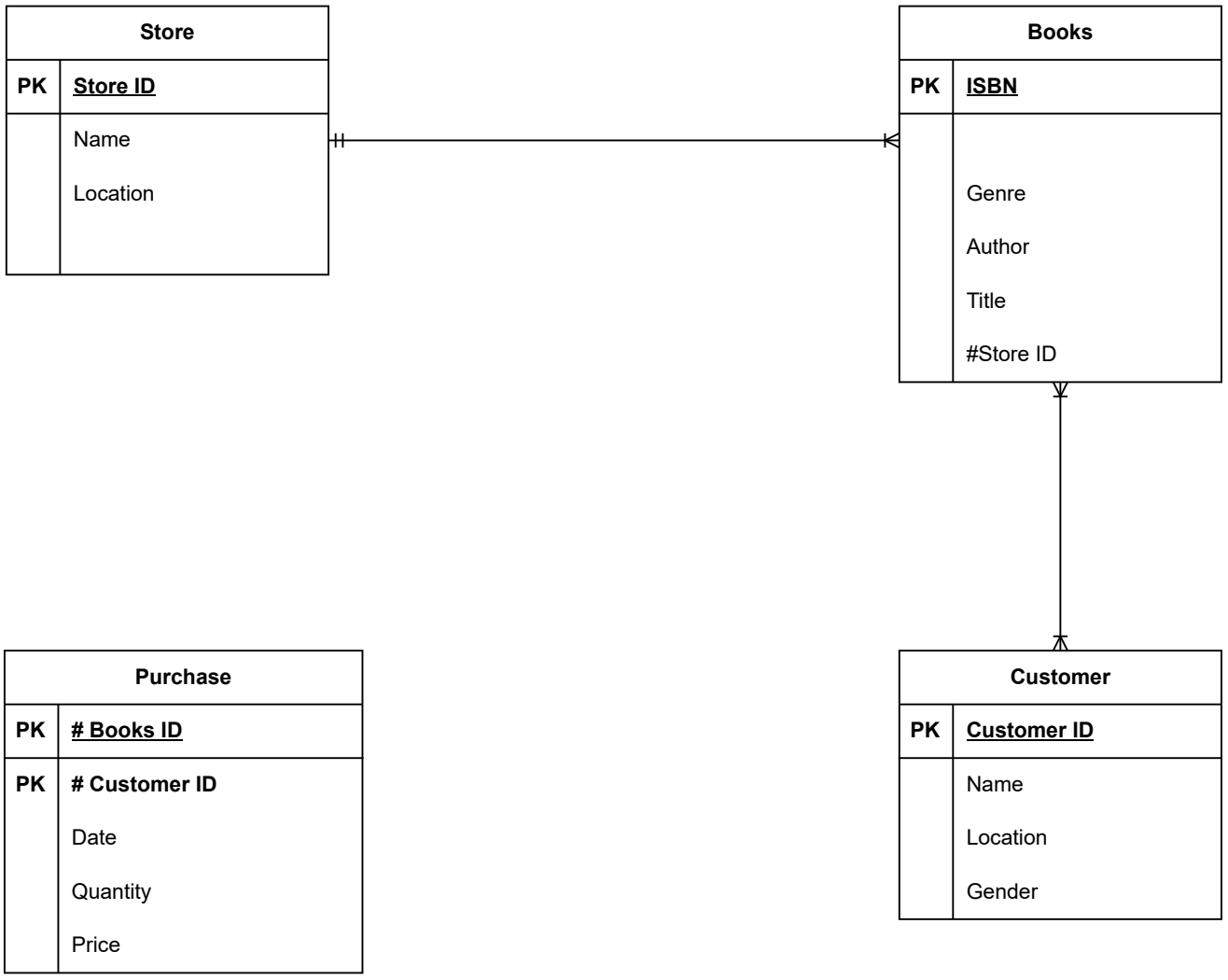
BOOKSTORE ENTITY RELATIONSHIP DIAGRAM



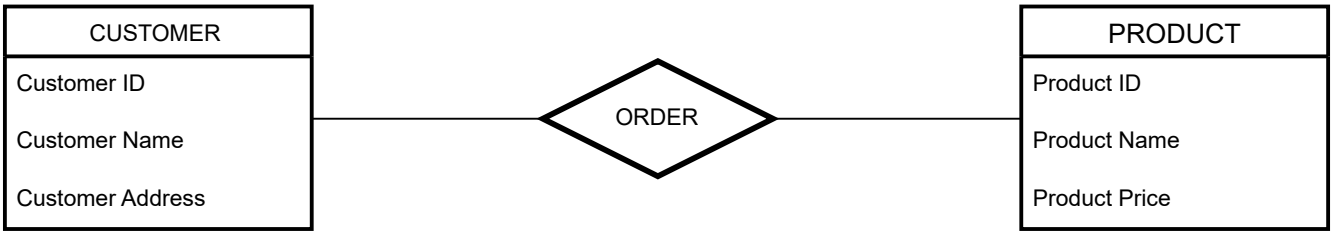
BOOKSTORE RELATIONAL MODEL

Relational Model Mapping

Store (ID, Name, Location)
Books (ISBN, Name, Genre, Author, Title, #Store ID)
Customer (ID, Name, Location , Gender)
Purchase (#BooksID, #CustomerID, Price, Date, Quantity)


Store
PK
Store ID
Name
Location
Books
PK
ISBN
Genre
Author
Title
#Store ID
Purchase
PK
Books ID
PK
Customer ID
Date
Quantity
Price
Customer
PK
Customer ID
Name
Location
Gender

CONCEPTIONAL MODEL MAPPING

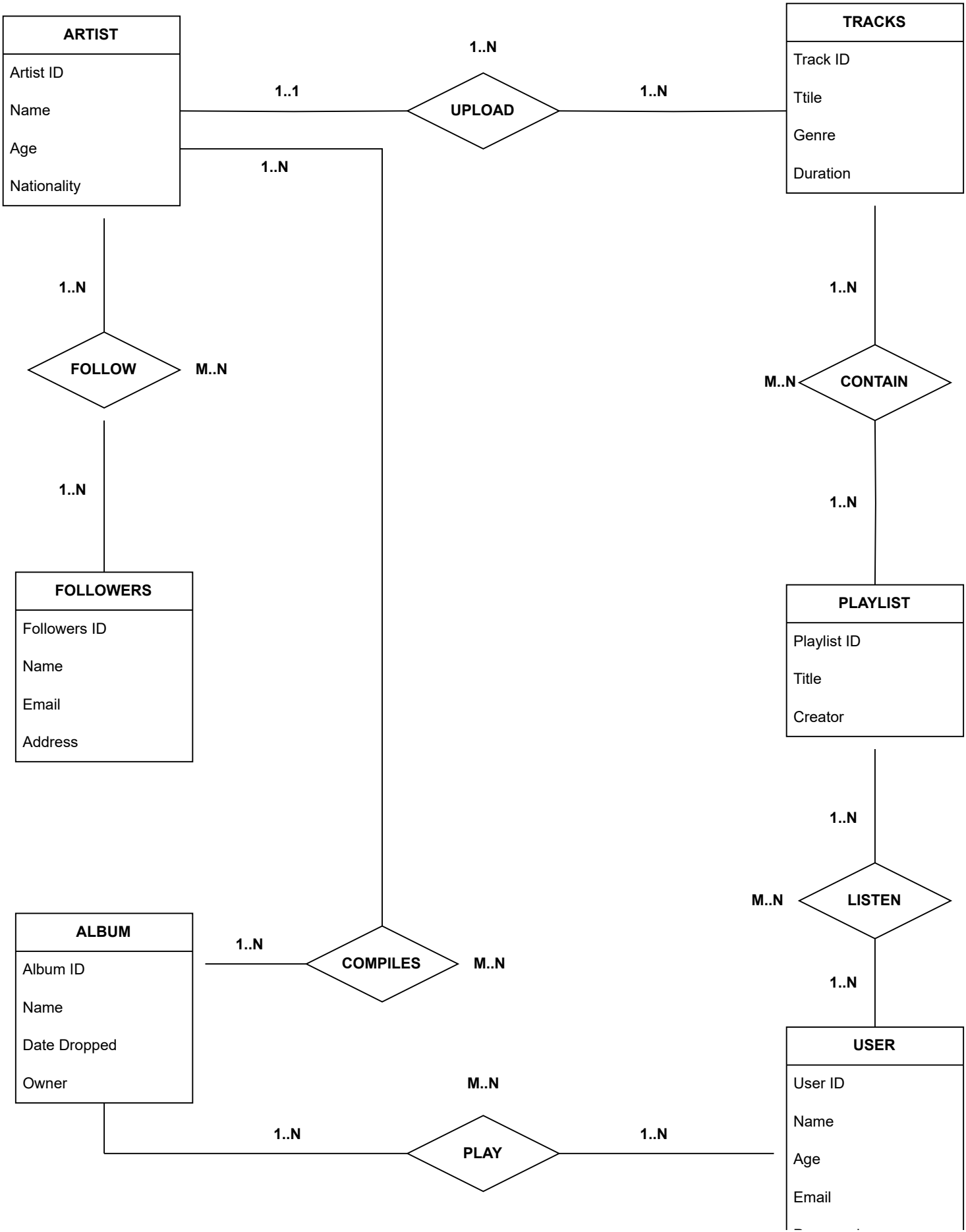


ORDER	
PK	**Order ID**
PK	Customer ID
PK	Product ID
	Quantity
	Order Date

RELATIONAL MODEL MAPPING

ORDER	
PK	**Order ID**
PK	Customer ID
PK	Product ID
	Quantity
	Order Date

SYMPHONY MUSIC CONCEPTUAL APP



Password
Profile Image

SYMPHONY MUSIC RELATIONAL MODEL

RELATIONAL MAPPING MODEL
Track: Track ID, Title, Date Released, Genre, Duration, #Artist ID
Contain: #Track ID, #Playlist ID
Listen: #Playlist ID, #User ID, Genre, Duration, Location
Follow; #Artist ID, #Followers ID, Date
Compiles: #Artist ID, #Album ID
Play: #User ID, #Album ID, Date, Location, Time

TRACK	
PK	**TRACK ID**
	Title
	Date Released
	Genre
	Duration
	#Artist ID

CONTAIN	
PK	**TRACK ID**
PK	#Playlist ID

FOLLOW	
PK	**#Artist ID**
	#Followers ID
	Date

LISTEN	
PK	**#Playlist ID**
PK	#User ID
	Genre
	Duratuon
	Location

PLAY	

PK	**#User ID**
PK	#Album ID
	Date
	Location
	Time

COMPILES	
PK	**#Artist ID**
PK	#Album ID