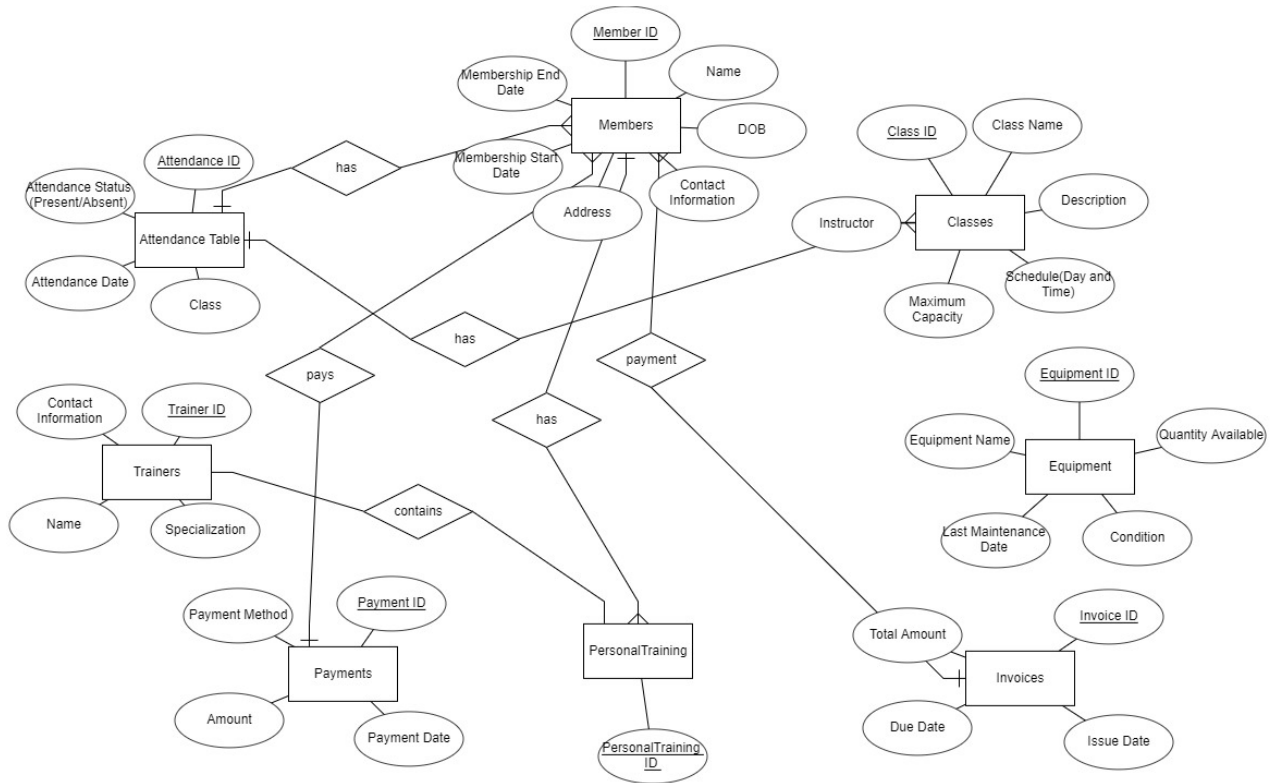


Gym Database Management System

ER Diagram



Relational Schema:

Members

<u>Member-ID</u>	Name	DOB	Contact-Info	Address
Membership Start Date		Membership End Date		

Attendance

<u>Attendance-ID</u>	Status	Date	Class	Member-ID
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Class

<u>Class-ID</u>	ClassName	Description	Schedule	Capacity
Instructor		Attendance-ID		

Trainer

<u>Trainer-ID</u>	Name	Specialization	Contact-Info
Class-ID			

Payments

<u>Payment-ID</u>	Method	Date	Amount	Member-ID
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Invoice

<u>Invoice-ID</u>	Total Amount	Issue Date	Due Date
Payment-ID			

Personal-Training

<u>Start Date</u>	<u>End Date</u>	Member-ID	Trainer-ID
Personal-ID			

Equipment

<u>Equipment-ID</u>	Name	Quantity	Condition
Last Maintenance Date			