Table name: Attends (XYZGym) ☐ WITHOUT ROWID ☐ STRICT

	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	memberId	INTEGER	🔑	🔗						NULL
2	classId	INTEGER		🔗						NULL
3	attendanceDate	TEXT					🚫			NULL

Table name: Classes (XYZGym) ☐ WITHOUT ROWID ☐ STRICT

	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	classId	INTEGER	🔑							NULL
2	className	VARCHAR (50)								NULL
3	classType	VARCHAR (20)				📋				NULL
4	duration	INTEGER					🚫			NULL
5	classCapacity	INTEGER					🚫			NULL
6	instructorId	INTEGER		🔗						NULL
7	gymID	INTEGER		🔗						NULL

Table name: GymFacility (XYZGym) ☐ WITHOUT ROWID ☐ STRICT

	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	gymId	INTEGER	🔑							NULL
2	location	VARCHAR (100)								NULL
3	phone	VARCHAR (50)								NULL
4	manager	VARCHAR (50)								NULL

Table name: Instructor (XYZGym) ☐ WITHOUT ROWID ☐ STRICT

	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	instructorId	INTEGER	🔑							NULL
2	name	VARCHAR (50)								NULL
3	specialty	VARCHAR (50)								NULL
4	phone	VARCHAR (15)					🚫			NULL
5	email	VARCHAR (100)					🚫			NULL

XYZGym — Table name: Member ☐ WITHOUT ROWID ☐ STRICT

#	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	memberID	INTEGER	🔑							NULL
2	name	VARCHAR (50)								NULL
3	email	VARCHAR (50)					NOT NULL			NULL
4	phone	VARCHAR (15)								NULL
5	address	VARCHAR (100)								NULL
6	age	INTEGER				✓ Check				NULL
7	membershipStartDate	TEXT					NOT NULL			NULL
8	membershipEndDate	TEXT				✓ Check	NOT NULL			NULL

XYZGym — Table name: MembershipPlan ☐ WITHOUT ROWID ☐ STRICT

#	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	planId	INTEGER	🔑							NULL
2	planType	VARCHAR (20)				✓ Check				NULL
3	cost	NUMERIC					NOT NULL			NULL

XYZGym — Table name: Payment ☐ WITHOUT ROWID ☐ STRICT

#	Name	Data type	Primary Key	Foreign Key	Unique	Check	Not NULL	Collate	Generated	Default value
1	paymentId	INTEGER	🔑				NOT NULL			NULL
2	memberId	INTEGER		FK						NULL
3	planId	INTEGER		FK						NULL
4	amountPaid	REAL								NULL
5	paymentDate	TEXT					NOT NULL			NULL