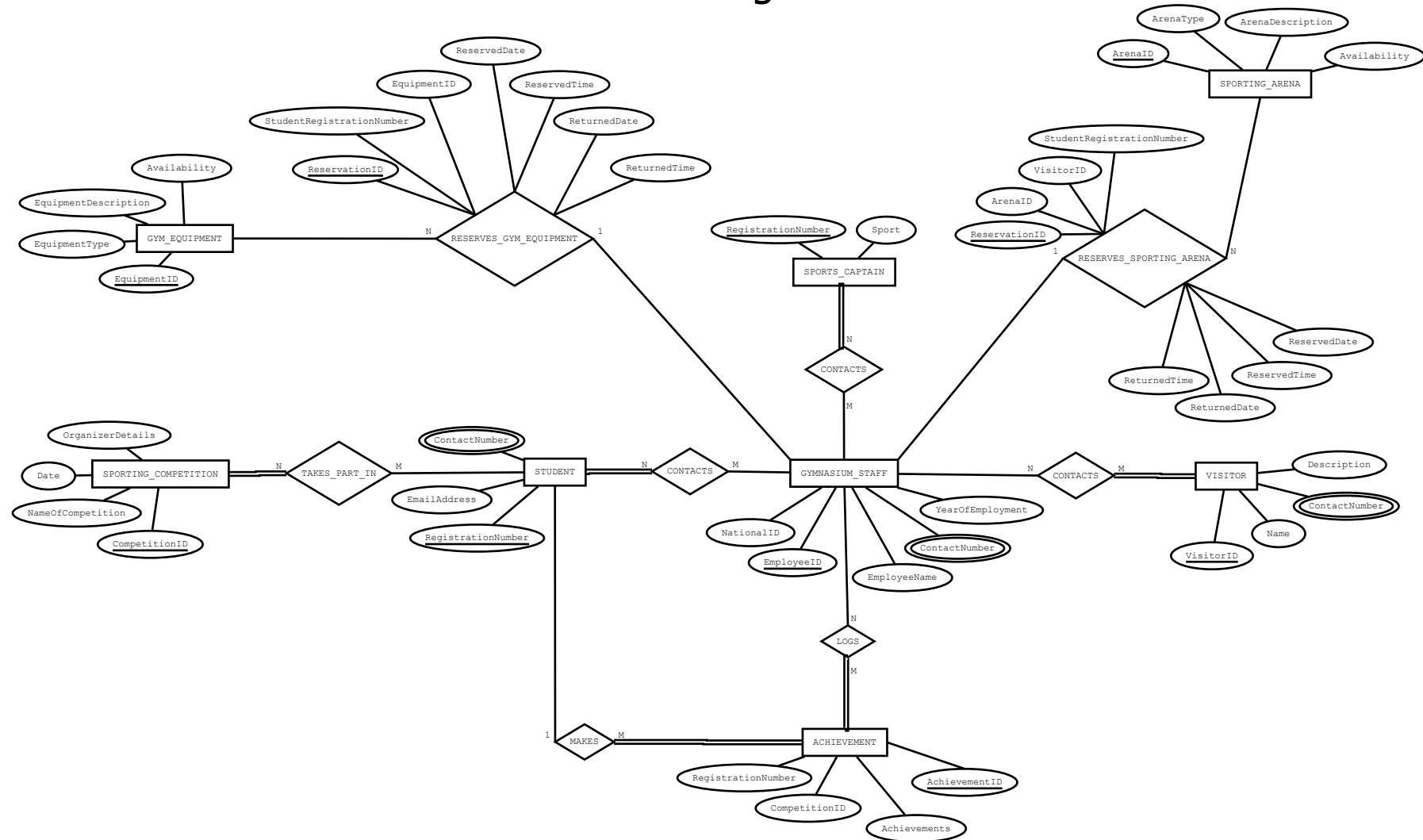# ER Diagram

Relational Diagram

GYMNASIUM_STAFF
- ◆ EmployeeID
- • NationalID
- ○ EmployeeName
- ○ YearOfEmployment

STAFF CONTACT NUMBER
- • EmployeeID
- • ContactNumber

VISITOR
- ◆ VisitorID
- ○ Name
- ○ Description

VISITOR CONTACT NUMBER
- • VisitorID
- • ContactNumber

SPORTING_ARENA
- ◆ ArenaID
- ○ ArenaType
- ○ ArenaDescription
- ○ Availability

STADIUM_RESERVATION
- ◆ ReservationID
- ○ ArenaID
- ○ VisitorID
- ○ StudentRegistrationNumber
- ○ ReservedDate
- ○ ReservedTime
- ○ ReturnedDate
- ○ ReturnedTime

STUDENT CONTACT NUMBER
- • RegistrationNumber
- • ContactNumber

STUDENT
- ◆ RegistrationNumber
- ○ EmailAddress

SPORTS_CAPTAIN
- ◆ Registration_Number
- ○ Sport

GYM_EQUIPMENT_RESERVATION
- ◆ ReservationID
- ○ StudentRegistrationNumber
- ○ EquipmentID
- ○ ReservedDate
- ○ ReservedTime
- ○ ReturnedDate
- ○ ReturnedTime

ACHIEVEMENT
- ◆ AchievementID
- • RegistrationNumber
- ○ CompetitionID
- ○ Achievements

GYM_EQUIPMENT
- ◆ EquipmentID
- ○ EquipmentType
- ○ EquipmentDescription
- ○ Availability

SPORTING_COMPETITION
- ◆ CompetitionID
- ○ NameOfCompetition
- ○ Date
- ○ OrganizerDetails