UE21CS351A: Database Management System
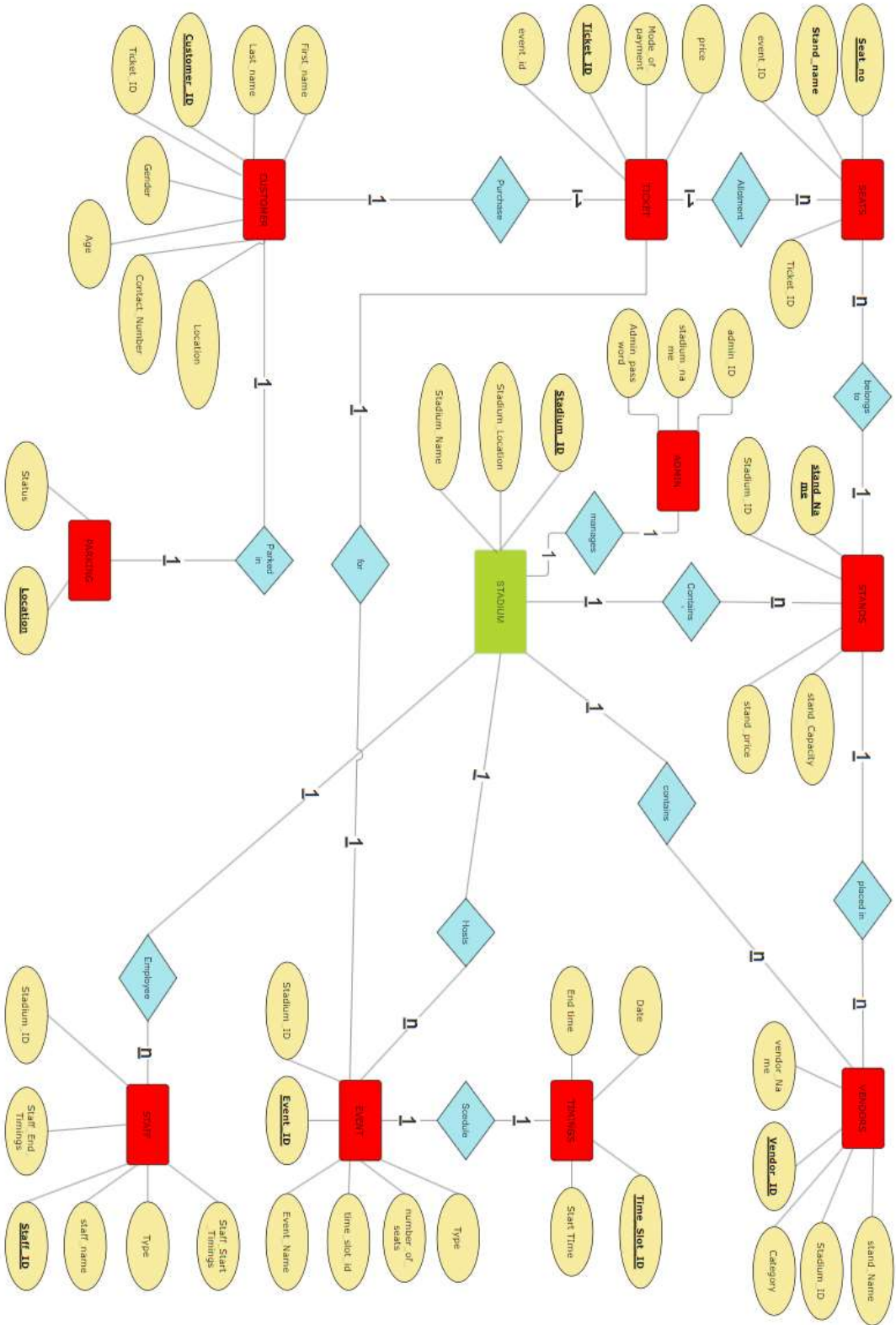
MINI PROJECT USER REQUIREMENT SPECIFICATION
STADIUM MANAGEMENT SYSTEM

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ENTITY RELATIONSHIP DIAGRAM

Entity Relationship Diagram - Stadium Management System

5.Relational schema

Stadium:

Stadium_id	Stadium_name	Stadium_location

Stands:

Stand_name	Stand_price	Stand_capacity	Stadium_id

Seats:

Stand_name	Seat_no	Ticket_id	Event_id

Ticket:

Ticket_id	Event_id	price	Mode_of_payment

Customer:

First_name	Last_name	Customer_id	gender	age	Contact_number	Ticket_id	location

Parking:

status	Location

Staff:

Stadium_ID	Staff_start_timings	Staff_end_timings	type	Staff_name	Staff_ID

Event:

Stadium_ID	Event_id	Event_name	Time_slot_id	Number_of_seats	type

Timings:

Date	Start_time	End_time	Time_slot_id

Vendors:

Vendor_ID	Vendor_name	Category	Stadium_ID	Stand_name

Admin:

Admin_ID	admin_username	Admin_password