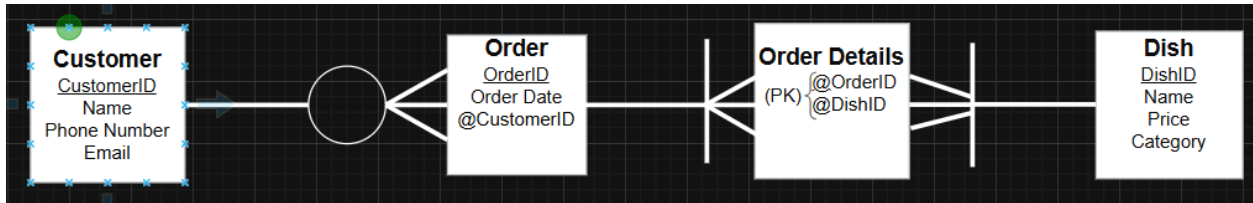


Question 1

ERD:



RM:

customer(customerID, name, phone_number, email)

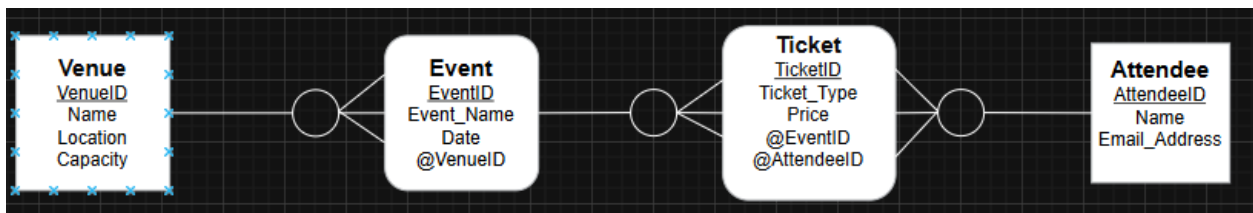
order(orderID, order_date, @customerID)

order_details(@orderID, @dishID)

dish(dishID, name, price, category)

Question 2

ERD:



RM:

venue(venueID, name, location, capacity)

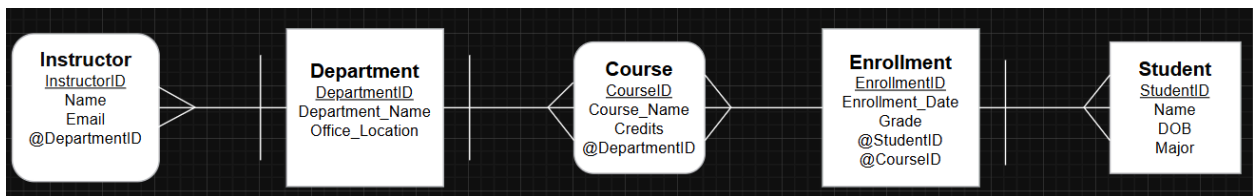
event(eventID, event_name, date, @venueID)

ticket(ticketID, ticket_type, price, @eventID, @attendeeID)

attendee(attendeeID, name, email_address)

Question 3

ERD:



RM:

instructor(instructorID, name, email, @departmentID)

department(departmentID, department_name, office_location)

course(courseID, course_name, credits, @departmentID)

enrollment(enrollmentID, enrollment_date, grade, @studentID, @courseID)

student(studentID, name, dob, major)