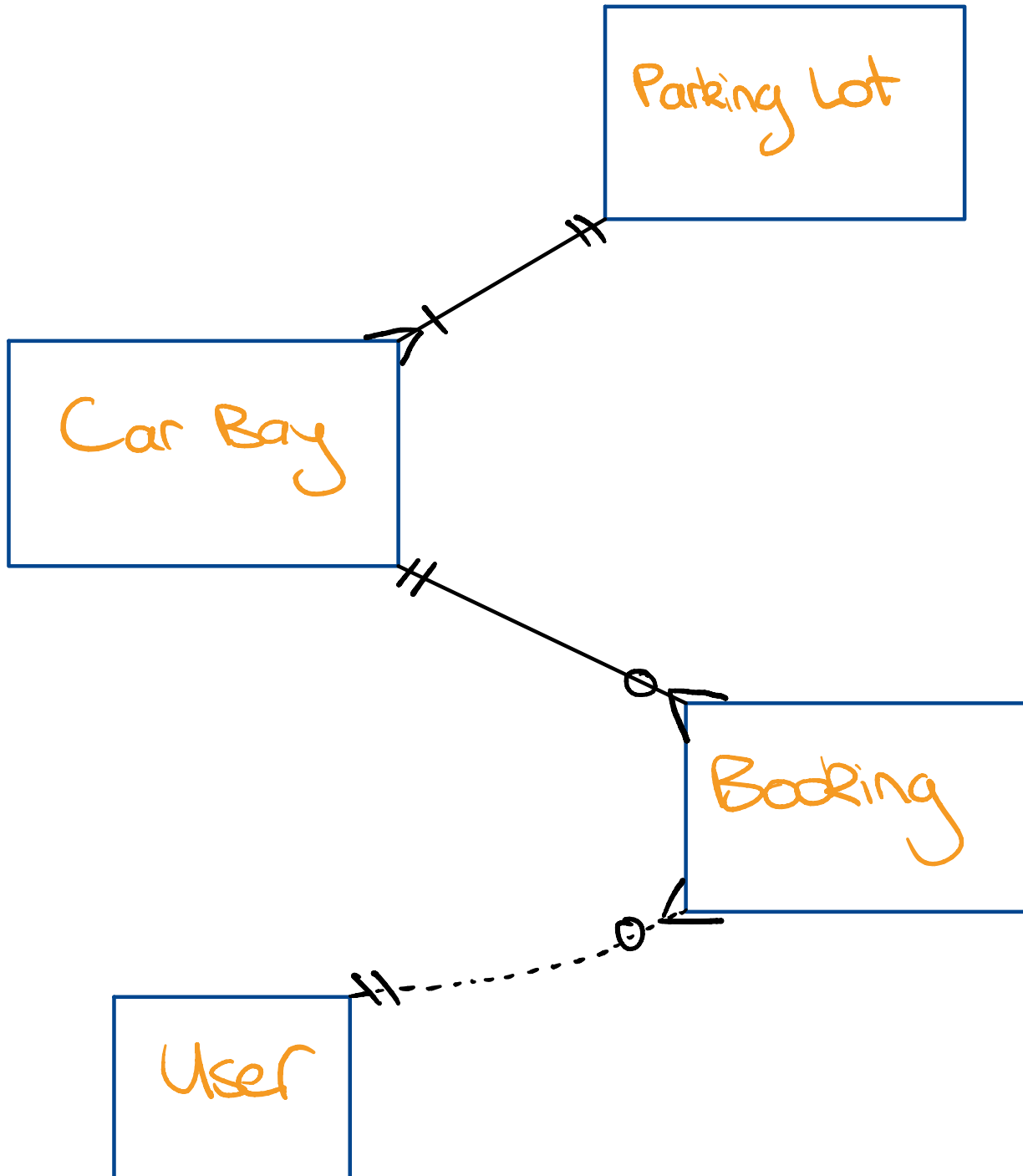


UniPark Booking System - DB Design

High Level



Parking Lot

Parking Lot	
int id	PK
int lot number	
int location (lat, long)?	

Car Bay

Car Bay

int id PK

int parking lot id FK

int location?

(lat, long)?

(2 ~~separate~~ cars?)

Booking

Booking

int id PK

bool is approved

int booking number

str user_email
(nullable)

datetime date

int timeslot start

int timeslot end

int car bay id FK

int user_id FK
(nullable)

User

if client wants ability to register
to manage multiple bookings

User	
int	id
str	email
str	password hash

- if client wants this feature ask
if any other contact details wanted