AGENDA
1.> code PowkingLoT
·> schema design
•> start Models/controller/Dros
stant by 9:05 PM

*) SCHEMA DESIGN:

class --- schema design

- 1.) Convert all closses -> tables
- 2.7 Add attributes
 - ·) NON P. attributes
 - > Puimitive —

condunality --- Represent

		(P)
0	Parkinglot	Parking floor
	· List < Pauking Floor>	lists laukingspot7
	· list (bate)	Usta Pankingspott Floor-No
	· ut size	
	. id	

3 Parking spot	(4) Gate	(S)	Ticket	
no. V	gateNo		spot	*
vehideTyfe '	Olevater		entryTim	w/
spotstatus *	status		veticle	X
floor-id /	Gatetype		Gate	×
		•	operato	& ×

Electric Parking spot

• Meter

tables:

Parking-10t
Parking-Floors
gates
Parking-spots
vehicles
Operature
tickets
bills

Payments

ENUMS 2 L# TWHERITANCE S

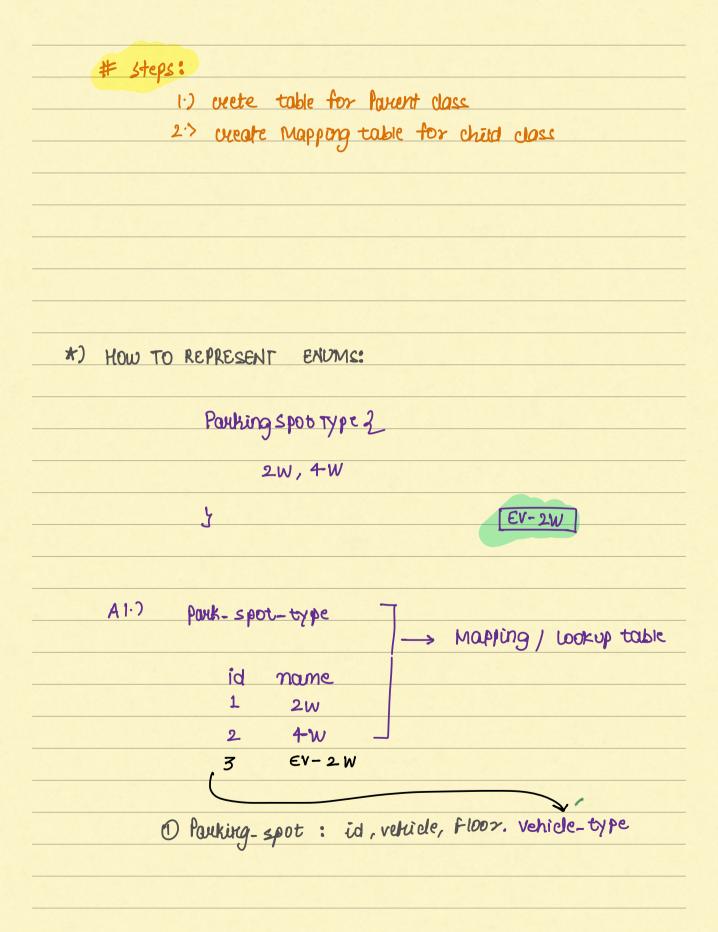
*) REPRESENTING WHERITANCE:

Parking 40t

evlouking cp Ot

· Meter-amount

	Parking-spot		
	• • •	· amount	
	>	NLU	
	→	Nuu	
	→		
	-		
)		
Aliz	fauking-spot	·id, vehic	le finor
	Pauking-≤pot ev-pauking-≤pot	· čd, vehi	ue, floor, metch
	<i>T</i> ~		
# PROBL	em:		
	both tables Needed.		
And Royal	Approach:		
NZ Dello	- Hpp/age/s		
	·id, vehicle fino	V	
	· cd, vehille, Aloo		
	O A	A. Ja Close M	hide tile
	D Panking-spot: id, vo B electronic-panking-cp	Muce, Floor. Ve	mue-cype
	2) electronic-parking-cp	ot: Parking-spo	t_id, metel-amou
	demine - porning - cp	or immung-spe	ceu, newc-w



	*) SCHEMA DESIGN - PARKING LOT
1	Pauking_1ots
	id, size, status-id
@	Parking_floores
	id, Floore-Number. Parking-lot-id
	0
3	Gates
	id, gate-number, farking-10t-cd
4	farthing-spots
	id, floor_no, spot-number,
A	. 1 > 4
(S)	Vehides
	id, number, owner-name

(E)	Operatore
	id, name, employee-id
7	tickets
	id, entry-time, number
(8)	bius
	id, exit-time, bill-amount
9	Payments
	id, time, amount, reference-No

(# S2) Relations b/w other tables Parking-10t M <> gates 1: M 1 bater -> Pareking_lot_id (2) <> floor -> PL 18M PL<> status > M: 1 Parking-lot-status # value id OPEN CLOSED 2 Parking Hoor: <> \$10ts -> 1: M Gates Gate <> GateType M: 1 bate-type id, value ENTRY Gate C> Operector: Poveking - spots Pspot <> vehicle Type M:1/1:M id of (1) side on

*) MODELLS:

Models -> classes (classes + Enums + un...)

