CRC Cards for SMART PARK

ParkingLot

Track the total number of parking spaces.	ParkingSpace
Keep record of available spaces.	Vehicle
Handle vehicle entry and exit.	ReservationSystem
	Person

ReservationSystem

Create a new reservation for a parking space	Person
Cancel a parking reservation.	ParkingSpace
Assign a reserved parking space to a vehicle.	Vehicle
	BillingSystem

Persons

Login to the system	ReservationSystem
Manage user roles	ParkingLot

ParkingSpaces

Reserve or release a parking space.	ParkingLot
Set parking rates based on space type.	ReservationSystem
Reserve or release a parking space.	Vehicle

BillingSystem

Generate bill for parking or reservation fees.	Vehicle
Process payment based on parking usage.	ReservationSystem
	Person

Vehicle

Park in a parking lot	ParkingLot
Exit the parking lot.	ParkingSpace
Provide vehicle details (license plate, type).	ReservationSystem