Parking Lot Design

1. Display spots available in a parking lot.
2. Park the car in the parking lot.
3. Remove the car from the parking lot.
4. Per-hour parking cost: 5 dollars
5. 20 hours+ parking cost: extra 50 dollars

To park the car, the authority will give the user:

- Ticket

To park the car user has to give:

- License photocopy
- Car model
- Car color

To unpark the car user has to give:

- Ticket

Car class:

License

Model

Color

Garage class:

Spot available

Add car -> information will come from the car class

Remove car ->billing()

Show car