

Low-level Design for Parking lot

Requirements :

- Get the closest parking slot for the car.
- Generate a Ticket and give the car parking space (slot number)
- At the exit, the spot should be available for other cars.
- Registration numbers of all cars of a particular color.
- Slot number in which a car with a given registration number is parked.
- Slot numbers of all slots where a car of a particular color is parked.

Activity diagram:

