

Automatic Parking

1. Provide a qr code at the entrance. This code will direct you to a webpage containing the layout of the parking lot
2. The layout of the parking lot should be designed a smart way to avoid congestion between vehicles
3. Sensors should be installed in each parking slot to check whether the slot is filled or not
4. This info should be updated to the webpage in real time
5. There should be a priority order while suggesting the parking slot to the drivers in order to avoid accidents or crashes between vehicles
6. If it's a self driven car, we can provide an option to integrate the self driving system of the car with the parking lot's webpage so that it can go park itself in the suggested slot
7. Design of the parking slot - circular
8. There should be two categories - emergency booking(on the spot) or prebooked slots. The cost varies for each category, to ensure a profit.
9. If it's prebooked then the time slot for the booking should be updated in the webpage so that others can book the same slot for a different time