CAR PARKING SYSTEM

ABSTRACT IDEA

PRESENTED BY:

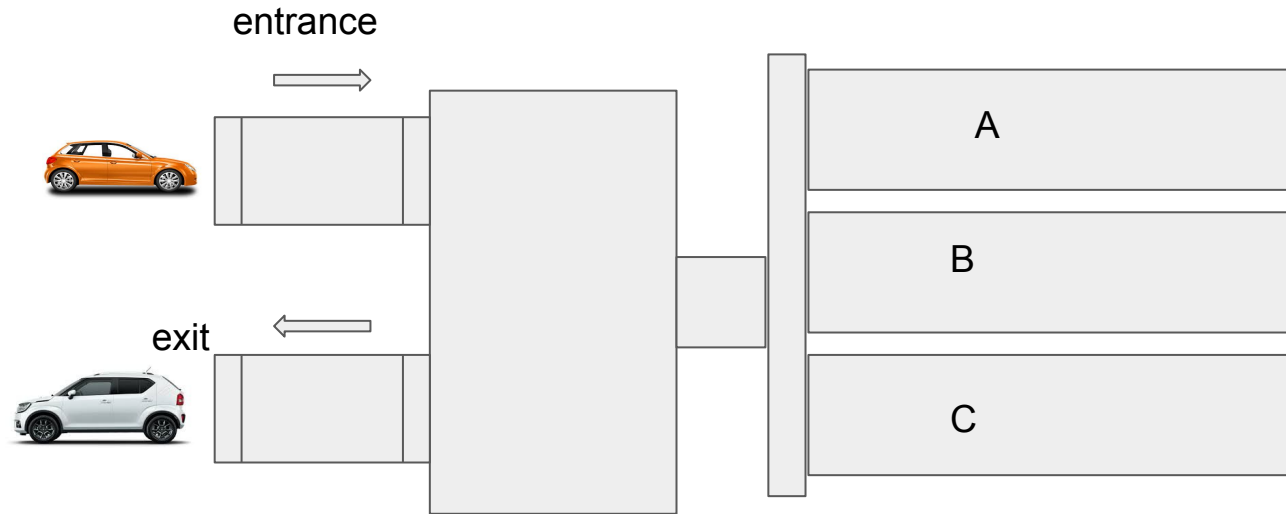RAJENDRA SINGH

SURENDRA BASKEY

MANOJ KUMAR S

ABSTRACT IDEA

Aim of the project is to design an advanced parking system and implement it.

The car parking system is an embedded system which contains three class of parking system.At the entrance gate customer has to buy tickets.Each ticket contains an unique password.The customer is allotted the parking area which is mentioned in the ticket.The customer has to enter the password at the entrance of

The allotted gate.Gate gets opened if the password entered by the customer matches with the password written on the ticket.Otherwise customer is denied to park his/her vehicle and alarm will be ringed.The number of vehicle already parked in the garage is displayed on the display board.

BLOCK DIAGRAM

entrance

exit

A

B

C

STATE DIAGRAM