Build an online parking lot management system that can support the following requirements:

* Should have multiple floors.
* Multiple entries and exit points.
* A person has to collect a ticket at entry and pay at or before exit.
* Pay at:
  + Exit counter (Cash to the parking attendant)
  + Dedicated automated booth on each floor
  + Online
* Pay via:
  + Cash
  + Credit Card
  + UPI
* Allow entry for a vehicle if a slot is available for it. Show on the display at entry if a slot is not available.
* Parking Spots of 3 types:
  + Large
  + Medium
  + Small
* A car can only be parked at its slot. Not on any other (even larger).
* A display on each floor with the status of that floor.
* Fees calculated based on per hour price: e.g. 50 rs for the first hour, then 80 rs per extra hour.
  + Small - 50, 80
  + Medium - 80, 100
  + Large - 100, 120