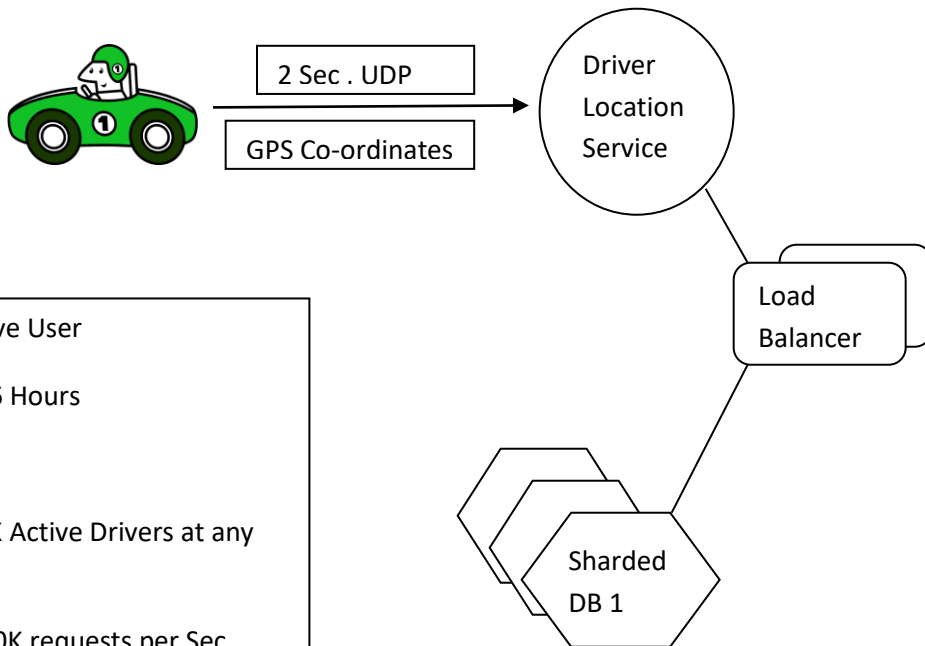


Name : Chetan Bhoyar

## Uber System Design Project

Detail Tab -

- **Riders / Customers :**  
Total Users : 200 Million  
Active Users : 20 Million  
Single User : 10 Rides per month.
- **Driver:**  
Total Users : 20 Million  
Active Users : 2 Million  
Single User shift : 6 Hours



2 Million Active User

AVG Shifts – 6 Hours

Total Shifts 4

$2M / 4 = 500K$  Active Drivers at any instance

$500K / 2 = 250K$  requests per Sec.

At Peak : 500K Requests per sec.