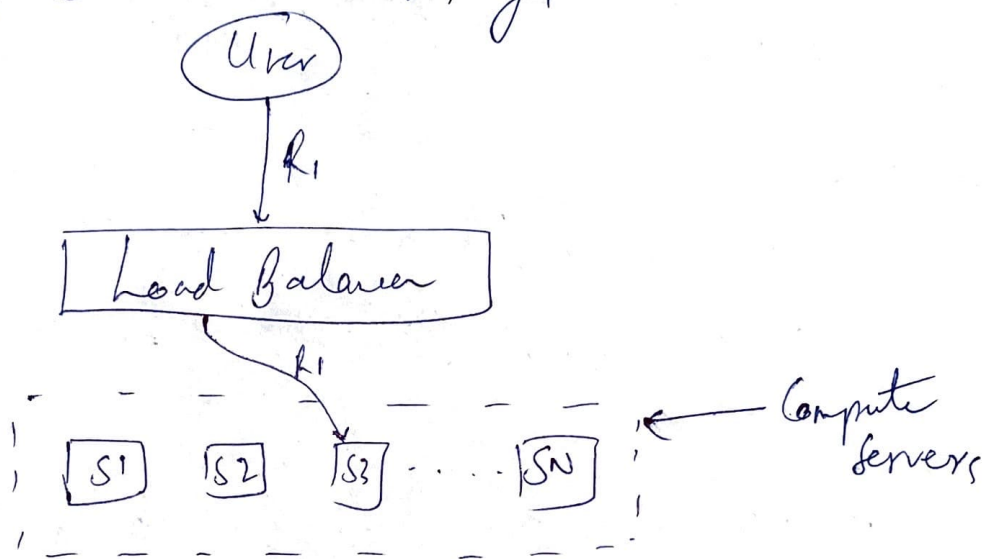


Load Balancer

Something sitting between the users & the server, deciding where to direct the requests so that the compute resource doesn't get overloaded.



Types:

- ① Dumb: Round Robin (Send request to each server one at a time in sequence (Circular)).
(Simple)
- ② Smart: (Application load aware) Get some data from (complex) app servers about load & redirect the request accordingly.
- ③ Midway: Lots of ways, like random allocation & other ways.
(1012, mid)