

L : Low
L : Level
D : Design



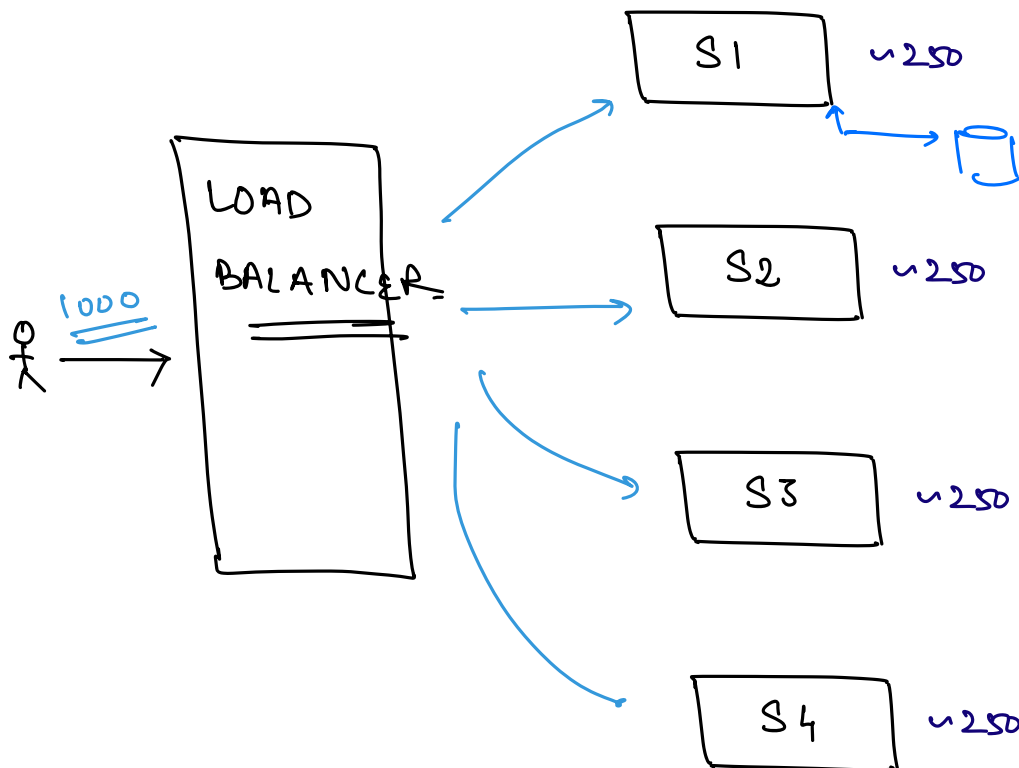
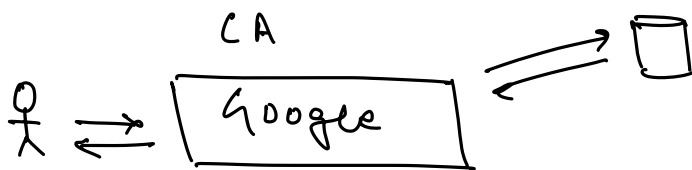
High
Level
Design

Overview

Bird's Eye View.

⇒ without going into
too much details of
each component.

Infra.



⇒ How each m/c is behaving differently?
Based upon the software they are
running.

⇒ What s/w we are running inside each m/c comes under LLD.

→ Software

→ Code.

Why LLD is important?
 To do better at current job.
 Job Smiter
 (Interviews).

⇒ LLD helps us to become better Engineer

- Debugging
- Documentation
- Design
- Requirements
- Reading Code
- Testing.
- Code Review

12% of time ⇒ Code.

88% ⇒ No Code

⇒ LLD makes our 88% of time of the better.

⇒ Properties of Good Code.

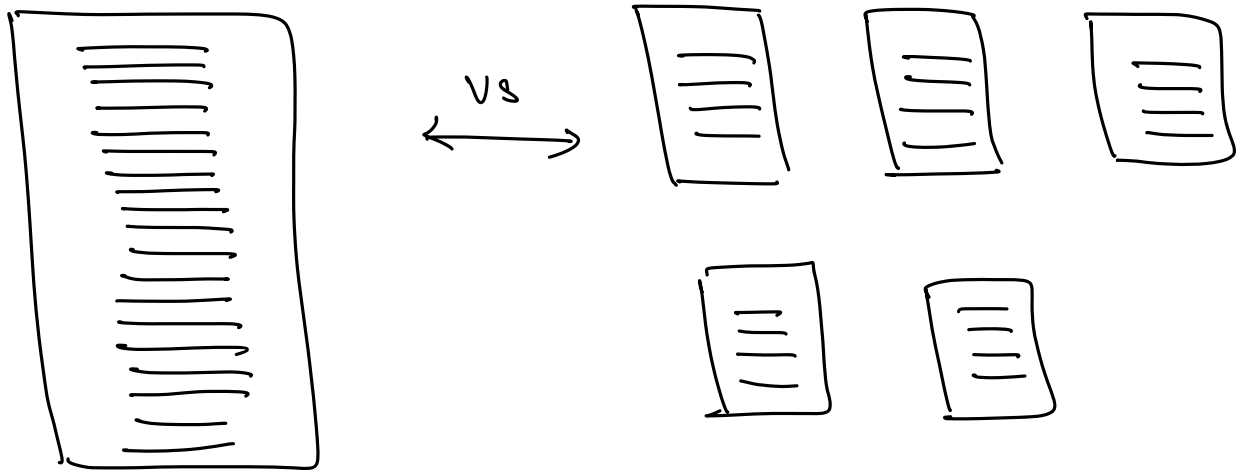
① Understandable.

② Reusable

③ Extensible

④ Maintainable.

⑤ Modular.

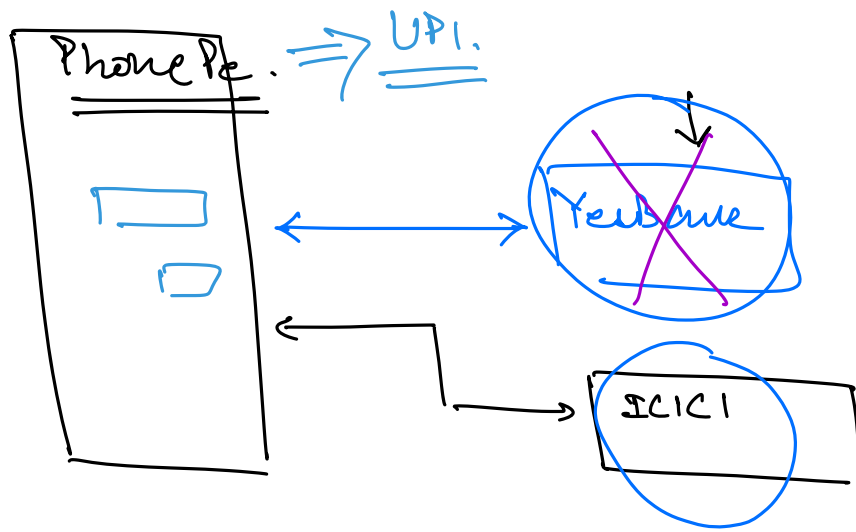


⇒ EXTENSIBLE.

⇒ Easy to add new features.

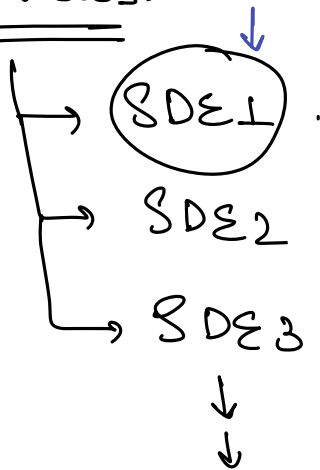
MANTAINABILITY.

⇒ Current system should keep on running.



⇒ If YB is down, PhonePe should migrate their payment infra to some other bank

⇒ Interviews.

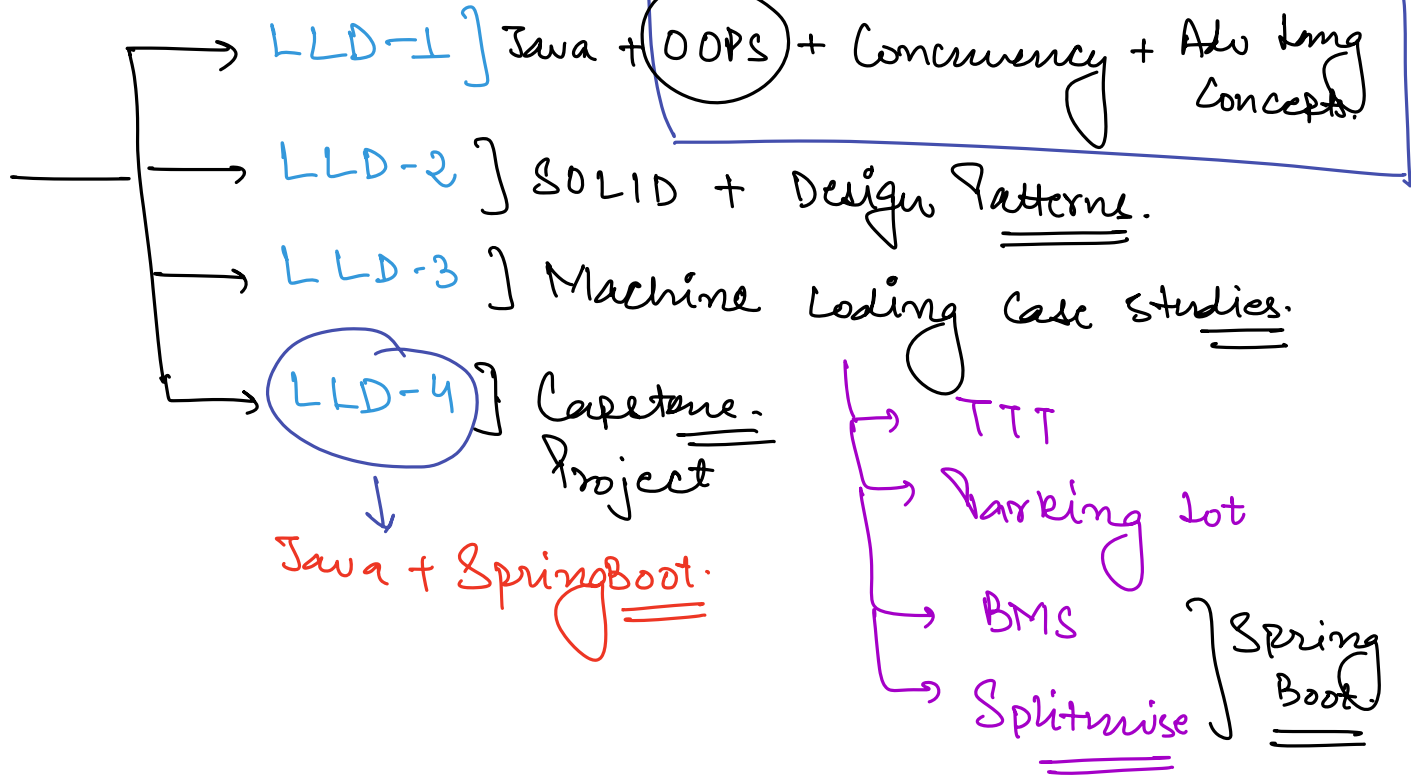


At least one
LLD round
is going to be there.

— * —

Java.

LLD



— * —

7015608331.