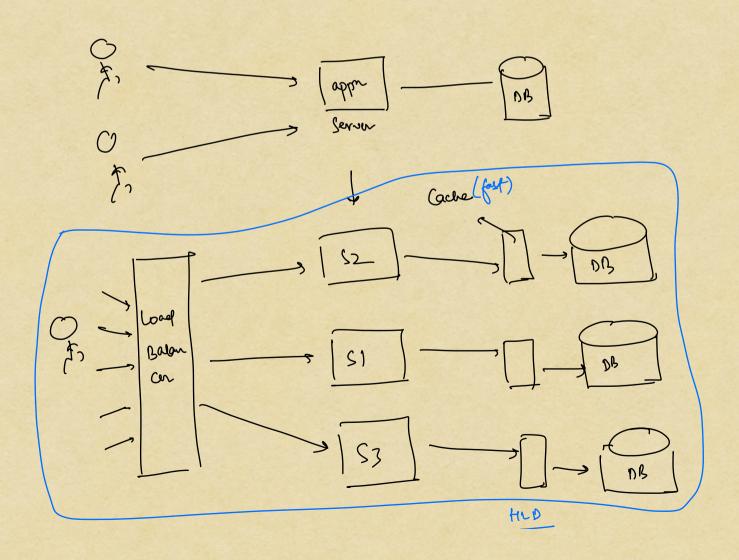
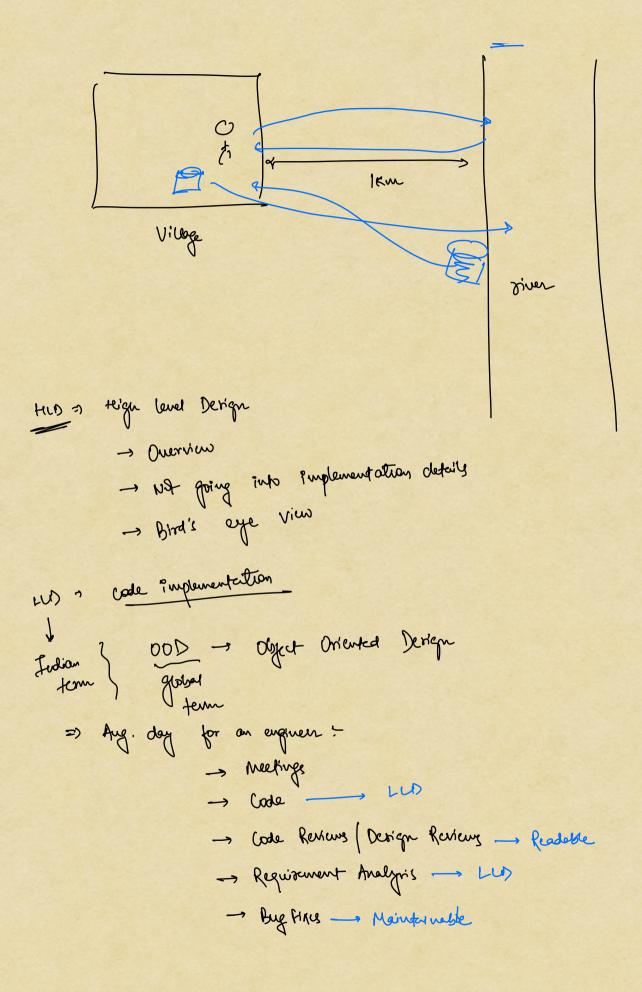


=> Luto to UD;

LLD > how bend Derign





→ KT => Knowleadge Transfer - Radeble

→ Jira updates -> Regissement garnering

→ Documentation -> Readable

→ Jesting - -
→ Youtubal Insta | wA | garrip | wifee -

121. of the time goes into coding.

de => 400PA = 121. of 40 => 4.8 Latur

=> LLD helpe you to make better use of the 88'1. of your time
>> Ef LLD 18 good, then

1) Readousel Understandable os code

11) Reg. gathering

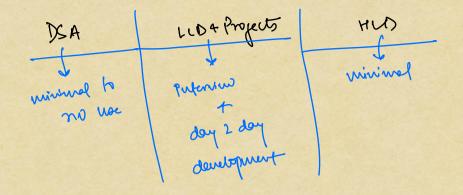
[111) Extensible
[111) Maryornalde

Diff b/w extensible us maintornable:

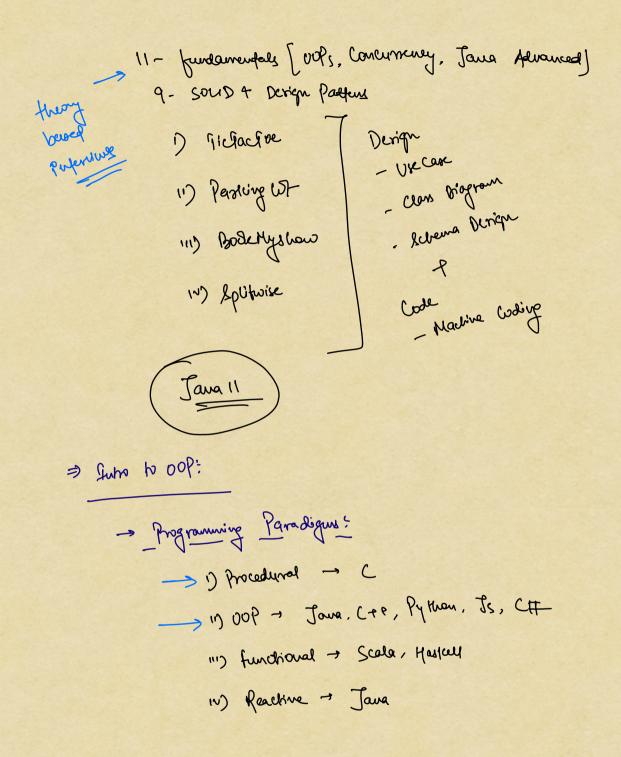
Extentible: early to add new features

maintainable: early to leap it number as it is

ex:> bug times. Vertion upgrades, part updates ex.



Tell, Coffemin'. Entropy. Norman. Francia, Atlantian. Sutuit, — Unacedemy. Crd. Scaler, Both. Pur, Debatte, Ey - no design discussion - theory based Que - heprion based Que - her charifications - us covery finatured - coole energiting in the doc - covery Partens - Design - 120 mins - Design - Design - Design - Design - Coole one of the end - Coole	theory Synton	Derign	Machine Coding
	Both, Pur Delaitte, Ey - no destegn discurrion - theory based QUS - saynfon based QUS	Single live problem Statemen Derign It end 2 end - Acu Questions - Cut clarifications - No coding Privated - Clari dogram Use case obagram - Schema Derign	Unacederny. Cred. Scaler, Swiggy, flipkers. Doorbyk, Turng. — - Betailed problem Statement (doc) - Derign - Coole everything in the doc with tests



- : Procedural Programming
 - Procedure > Id age tem for methods / familions
- -> use arrange our vode into a bunch of functionality [procedury]
- -> each procedure may Enternally call other procedures.
- → execute starts from a specific procedure

 (main()
- => Procedured does not have onlyhing that holds date and behaviour.

for ex => C has should that only stores date and no beneviours

String name;

String guder;

- 1) Africt has no methods
- in) the live variables of struct

printstrudent (strudent 8) {
Vers sout (s. age)

sout (s. gender)

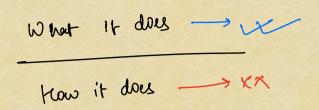
Now

4

Procedures are acting on Struc. - Vers is being done on Nour prints hident Student 184 Noun does a verb Somebody does something Procedural - Something to being clove on banelsody 3 Object Oriented programming; Samebody does something In 1007 we have objects and objects confains [data + behaviour] object can perform actions clans Student & String name; put oge: String guder; public void print-Details () §

Studentoby. prout Details() OOP is very close to year life understanding. + principle of oop 3 binar of oob Principle -> Fundamental foundation concept -> Support | tend the foundation. Principle => Abstraction of oals Inheritance Encapsulation Polymorphism Piller => => Abstraction: + concept of making something abstract

+ Abstract: representing something in terms of
idease



telding the implementation details.

: Scaler

