CSE 327, SESSION-1

Syllabus	Lectures	1	through	6

Nole-1

Lecture 1

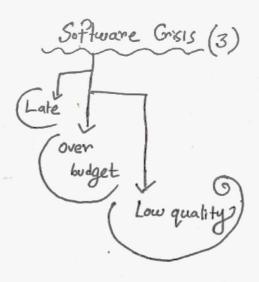
- Why systems fail?

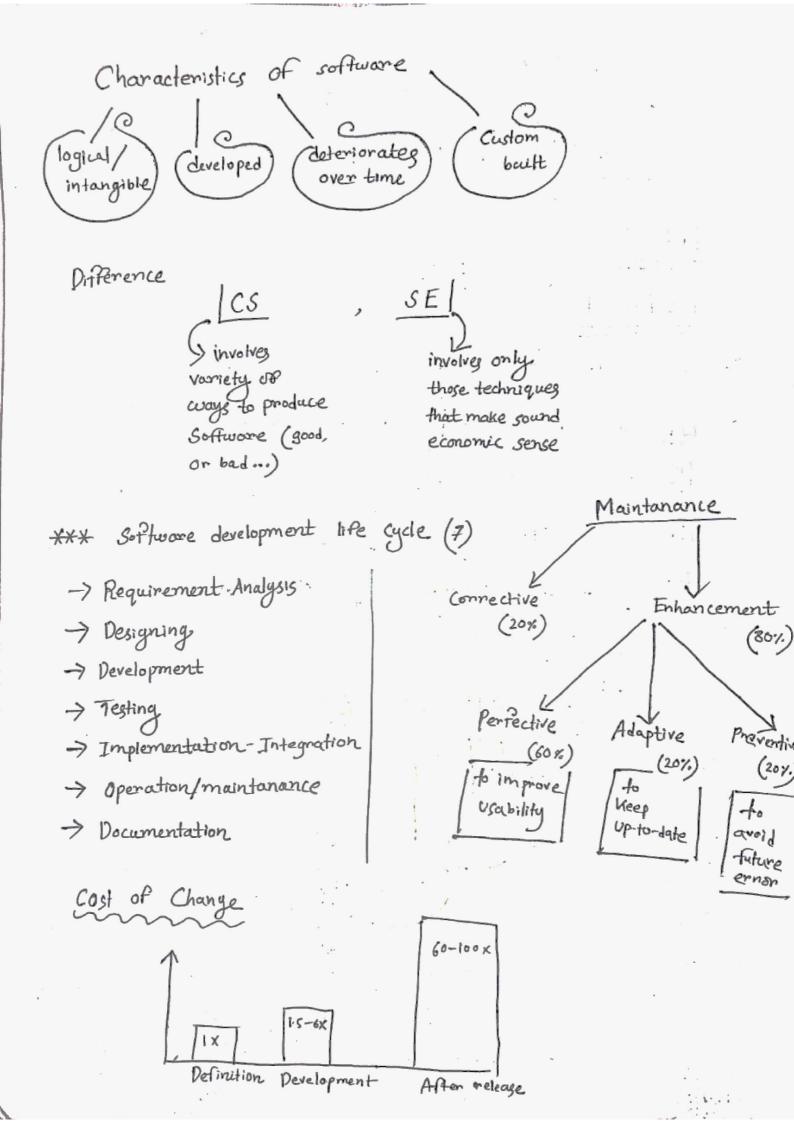
Either abandoned / Expensive adaptive maintanance.

performance shortcomings

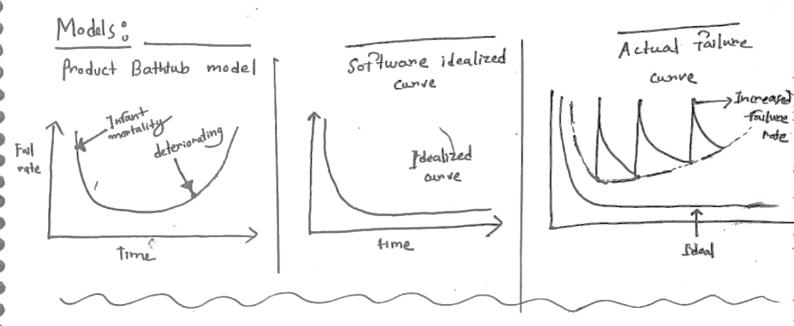
Emors (Patches @ extra cost)

Becomes unmaintanable.





Soldware Engineering: is a discipline aiming to the production of fault three software, delivered on time and within budget that satisfy user's needs.



60-70% of Paults are specification and design taults.

Pata of kelly, sherif & hops,

1.9 faults per page of spec

0.9 faults per page of Pesign

0.3 faults per page of Code.