- * what do I expect from software engineering and project management?
- * How to manage software projects · What oroles are played in a software project and how What is done by each viole

* Why to learn SEPM?

- · Reduce heaven friom the mistakes made top previously . Reduce the amount of mistakes made in handling a software project.
- * What are the POs (Program Outcomes), \$30s (Program Specific
- * You cannot improve anything you cannot measure"

 * Network diagrams are used for describing projects and describing their dependencies.

9-Jan-2023

SEPM.

- → software engineering is the study of how to develop and implement 1
- * Software vs Programs large amount of -> software in a collection of programs of includes a lot of activities along with coding.
- Making is the exploratory phase of engineering .

 Engineering is structured and organized effort to build for the masses. * Differen Making v/s Engineering.
- * Intro to SE, andle Process, CMM, Prescriptive Models,

* In software engineering, coding happens less than 204. of the time What is software? tidata sterretures ⇒ design on a broader level ++ documentation Auchitective Pesign > how components interact with each other. - Techical Find used Marketing * What User says and what user means may also be different? Grenewic - the grequiouments are identified by the Gretomized - H Softmane Products: Customized - the sequinements are specified by the Software engineering.

Software engineering.

Software engineering.

Software that beinciples in order to obtain economical software that beinciples in order to obtain economical machines is suliable and enough efficiently on real machines. * act fast * cover in engineering starts small * Why Software is Important?

Four developed nations are dependent on software

Software Engineering and Project Management.

Software costs.

SE (software engineering) is concerned with effective software development.

* How will you decide when there are good quotations for 3 lake, 5 lake and 80 lake.

* Human networking & provides opportunities.

teatures of Software.

* He Products (Software) detariates over time even if nothing changes with the software due to changes in the market.

ROMATION

* Component based construction

* Most coffuare continue to be custom-built.

Soffware Applications

→ System software

- Application Software.

- Engineering / Scientific software.

→ Embedded software

--- Product line software.

web Apps.

-> AI LOOL

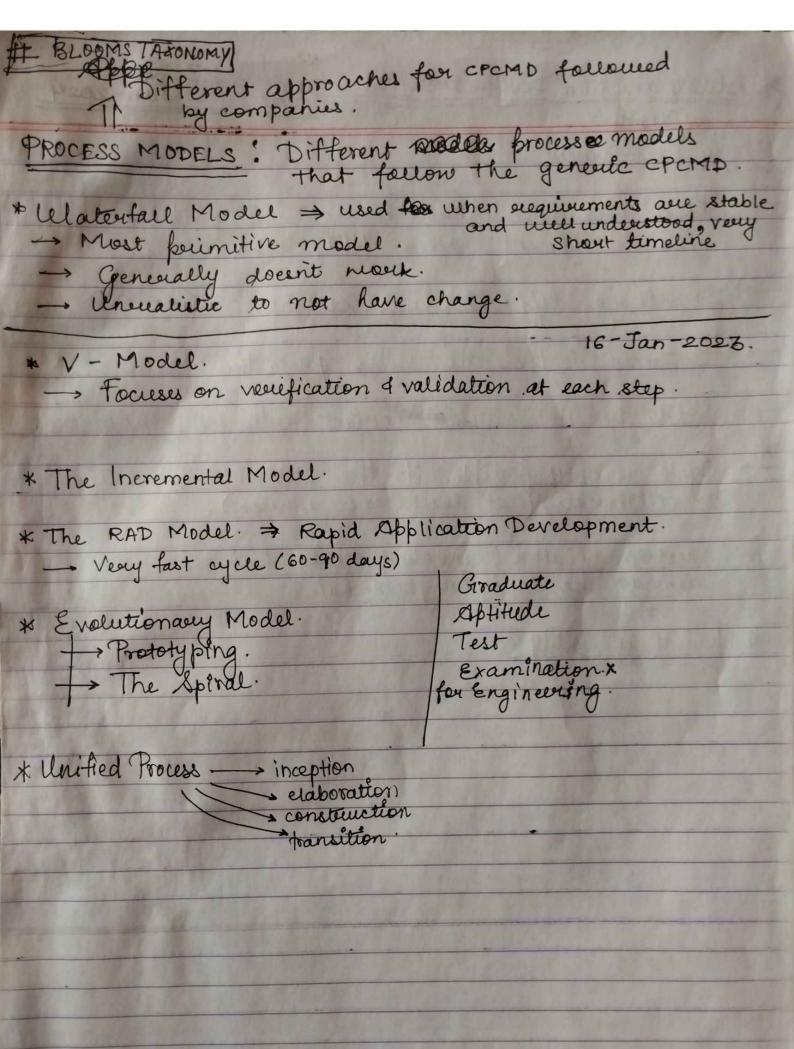
When you start learning RL * value creation. 12-Jan-2023. Grenevic process tollowed by companies. Communication, Planning, Modeling, Construction, Deployment.

Analysis of coding

requirements & Lesting

alexign Capt Capability Matwity Model (CMM). · capability to be mature. " A good manager is the one next good manager. Peresselle Levels of CMM:

TEMPTONS TO



* Study any two Devaps tooks not in experiments au digital.

Agile Development. + Best Prescreptive models became less suitable fou development after NET, Java Something different was sought. - Customer is the one who pays the team - Cosa Be in sugular contact with your customers Dgile is only bossible if the customed is willing to collaborate (at least once a neek). > Customer itna involved seehte hai ki dimag ka dahi ho jaata hai. & hihat is Agility?