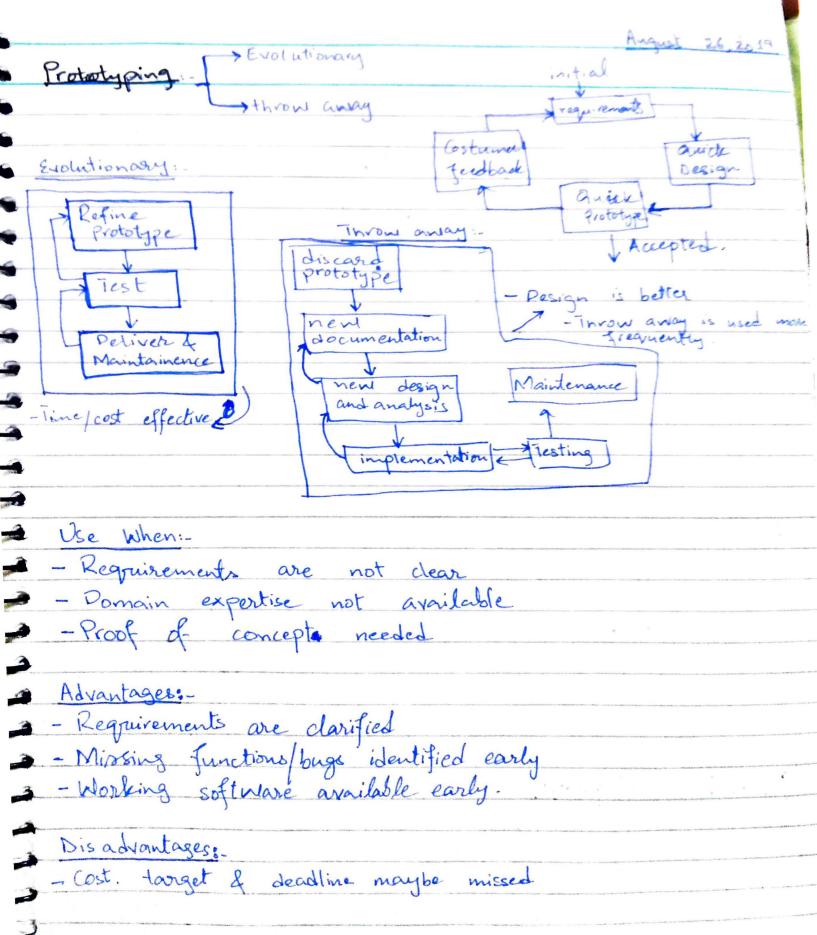
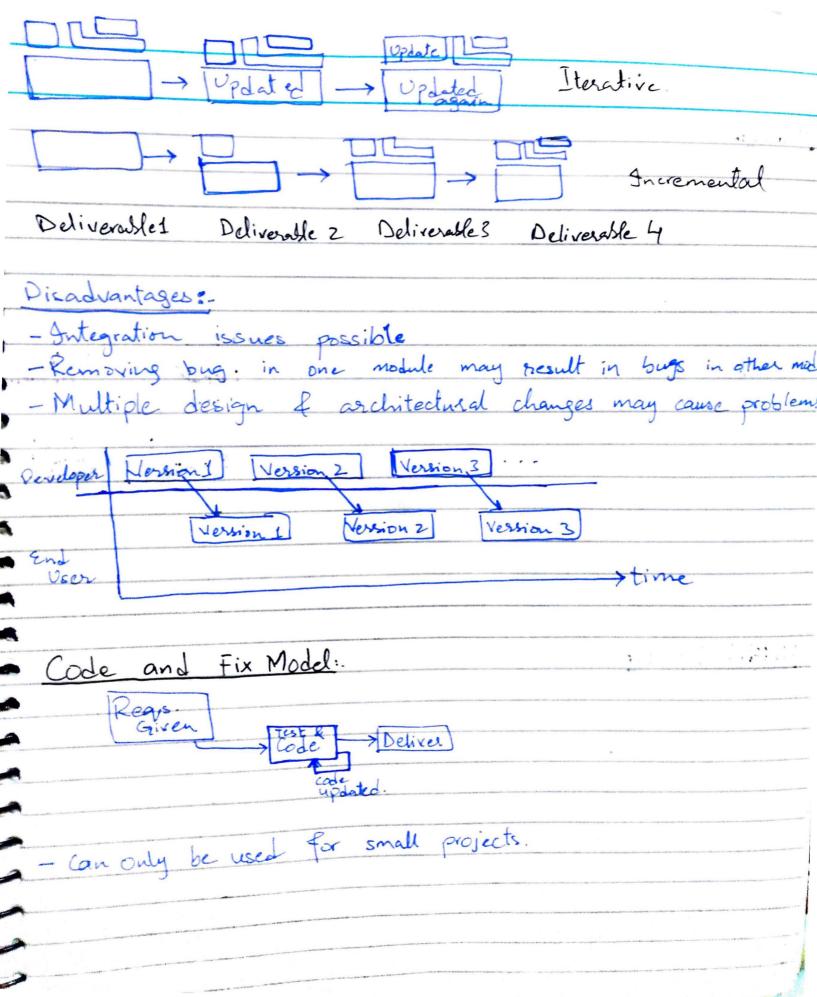
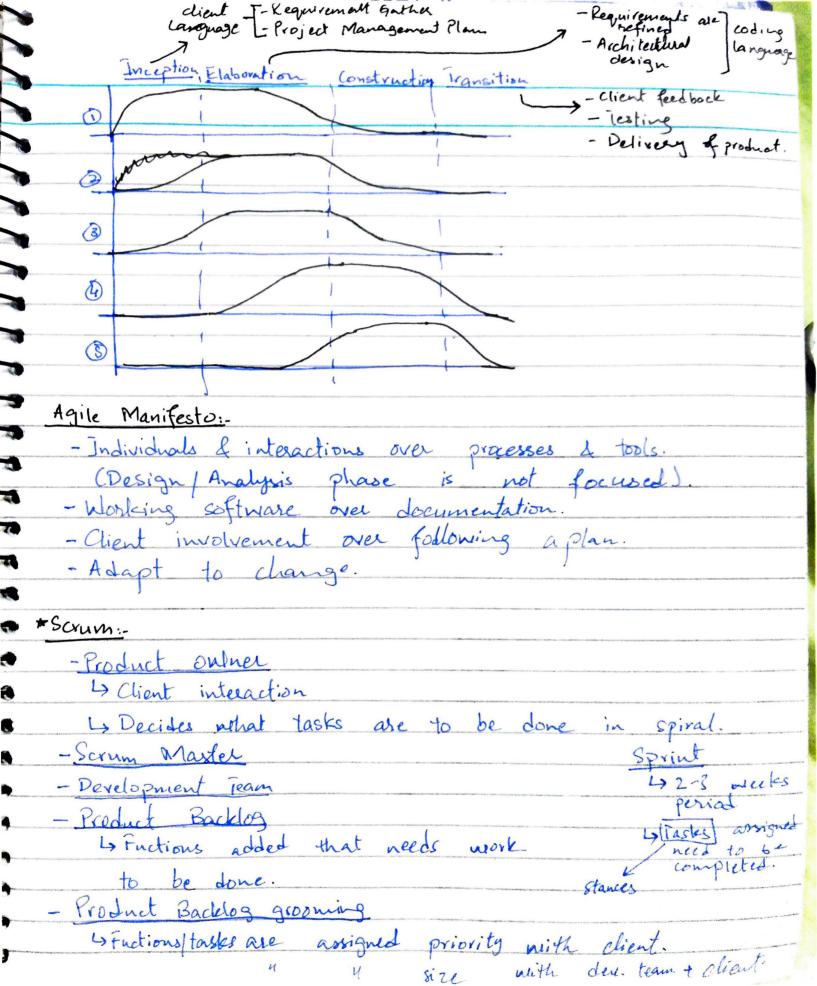
SOFTWARE ENGINEERING Software Process Model/Waterfall Model/Linear Requirement Analysis 1 Analysis f Development/ Implementation - Taxing > Darign 5 Classes La communication Delivery & Maintenance bird classes Lyvariables. Requirements are deal & well defined (non-ambiguous).

The land term projects. Disadvantages: · If negrisements are not frozen then not a good model · Client gets a rosking product very late in SALC. waterfall Model with feedback (shown by dotted arrows in above digram) V-Shaped Model Maintenance Regnisement Analysis & Phase checks is texting of Alpha Betal Analysis i.e. 1 requirements complete. 1 Architectural Love dengal Denign (our level) Denga denga decles System testing Performance testing Program (Coding) | Unit & Integration Comparent Lycheck



RAD model: Development -RAPID Application Design & Implementation 1 > Testings Requirement Gothering Design & Implementation 2 / Testing 2 D 4A n > Coding n > Tosting n Use when: - Product delivery is in 60-90 days - Low risk project - Requirements must be clear. - For large projects. Disadvantages: - Cannot be used for high risk projects. - Cannot rused if enough tresources are not available. Advantages: - Early product delivery. Phased Davelopment: - Follows water-fall model L) Iterative La Incremental - Usually both of them are performed better. -Use when regressements are dear. - Timely delivery is important.





XS 12 day 1 points S 1 day 2 points M 2-3 days 5 points L 5 days 8 points. XL S+ day 13 pothts. La Try to breakdown ... Sprint Planning 4 Tasks are assigned to learn members. 4 Tasks are divided into subtasks. Sprint Backlog . 4- Tasks to be completed in current againt. Daily Meeting: 16th minute 415 minute meeting -> Big issues are discussed 4) Tasks done yesterday 4 lastes to do today 1 Issues if any Sprint Ketrospective Sprint Review 2 - tasks not done 4 What to start 1 reasons 4 What to stop 0 - Product owner + Soprum Master 4 What to continue. 4 + Dev team 0 extreme Programning 1 sioneplace. Ly Client is always present on 4 Pair Programming sequested.