Assignment - 1 Anol. Three cause of software crisis: a) Scope creep beads to delays, cost overactioners, incomplete functionality b) Poor User Interface Lack of usability testing and user involvement c) Integration Issue lixisting databases and applications are incompatible 2. Waterfall model Spiral model. · dinear & sequential Iterature, risk driven Unsuitable for projects with Better outed for government project looling requirements & high due to its flexibility in risk handling risk & itegration challenges integration needs. · Rigid, hard to go back Allows prototyping at every phase. * Spiral model is more suitable as it address risks, integration, and evolving requirements. 3. Process Improvements · Use Agile principles for iterative delivery & continous feedback · Adopt 1819 PSP · learly stakeholder involvement to prevent requirement abandiquely and Prototype model Ewolutionary model · Quick prototype for user Incremental delivery of work voldidation. useful for UI seary systems store controlled than prototypes.

