## RECOMMEND ASPECTS OF THE MODELS

* Aspects of the models that might have been applied are:
* V-Model: Requirement Engineering, architecture and design, implementation, and testing
* CMMI: Project Planning, Project monitoring and control, Verification using simulation and review, Configuration Management.
* Recommend:
* Applying Risk Management (of CMMI framework) to manage issues/problem before they occur instead of troubleshoot problems.
* Applying Process management (of CMMI framework) to define/refine process (overcome weaknesses of V-Model before apply it) as weaknesses that Robert mentioned: “Diagrams of the V Model present ideas that apply in general to particular phases of software development, but they do not illustrate how the ideas can still apply when phases are overlapped. Following the V Model for software development does not preclude decomposition of the system requirements and architecture blocks. We can work on aspects of the architecture that are related to system requirements that are stable. Decomposition along with decoupling of project tasks may allow more parallelism in task scheduling”.
* Applying Integrated project management + **IPPD** (of CMMI framework) to build a distributed team; implement cross-integrated team communication (follow guidelines) to ensure collaboration & communication.