

Module I

Chapter 1 : Introduction to Software Engineering and Process Models

1-1 to 1-46

Syllabus : Nature of Software, Software Engineering, Software Process, Capability Maturity Model (CMM), Generic Process Model, Prescriptive Process Models : The Waterfall Model, V-model, Incremental Process Models, Evolutionary Process Models, Concurrent Models, Agile process, Agility Principles, Extreme Programming (XP), Scrum, Kanban model.

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