

# Iterative Project Management

Chapter 7.1 – Evolution and Phase Planning  
Modified considerably by your Instructor



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# Objectives

- Understand how to plan the phases of an iterative project
- Understand how to review the progress made during a phase
- Understand how many iterations a project should have
- Understand what should be delivered by each phase

# Introduction to Evolution / Phase Planning

- Interesting quote: “If a man will begin with certainties, he shall end in doubts, but if he will be content to begin with doubts, he shall end in certainties.” Sir Francis Bacon.
- OK, so we’re into project planning and we are looking into evolution planning in particular.
- But there are many decisions to be made to develop the plan.
  - What should go into which phase?
  - How will you know when a phase is done?
  - How many iterations should there be in each phase?
  - What does each iteration need to achieve for subsequent iterations to safely proceed?
  - Which requirements and which risks should each iteration address?
  - How can you organize all this to deliver maximum business value with the time ;/ resources allocated to the evolution?