

# Iterative Project Management

Lifecycle Planning

Chapter 5.2 – Second Part: A Layered Approach  
to Planning and Managing Iterative Projects

Modified considerably by your Instructor



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# Objectives

- Understand why iterative planning is different
- Understand how iterations and the unified process phases fit in with lifecycle and external release planning
- Understand how iteration plans integrate with business plans

# Positioning the Unified Process Lifecycle

- Will use the UP as our framework for controlling iterative development.
- ✂ → Note that each application of the UP is known as an **evolution** *which results in a **major release** of the product.*
- Others may refer to an '**evolution**' as a '**cycle**.'
- To put this into perspective, it is important to note that very few software development projects deliver a complete solution in a single release.
  - Personally, I've never been on one – that sat alone...
  - Have a series of major, sequential releases; build on previous releases; 'mod1,' 'phase II,' or whathaveyou.
  - Each evolution delivers major benefit to clients.