



What is a Milestone?

Major Milestones

- ❑ Shows definite progress toward completing the project.
- ❑ Tangible to manager and customer.
- ❑ Verifiable -- can objectively test whether its been done.
- ❑ Establishes a new **baseline** for work products.

Frequency: **at least 1 per iteration**

Major Milestones

Inception

Vision & Scope reviewed and accepted by customer and management.

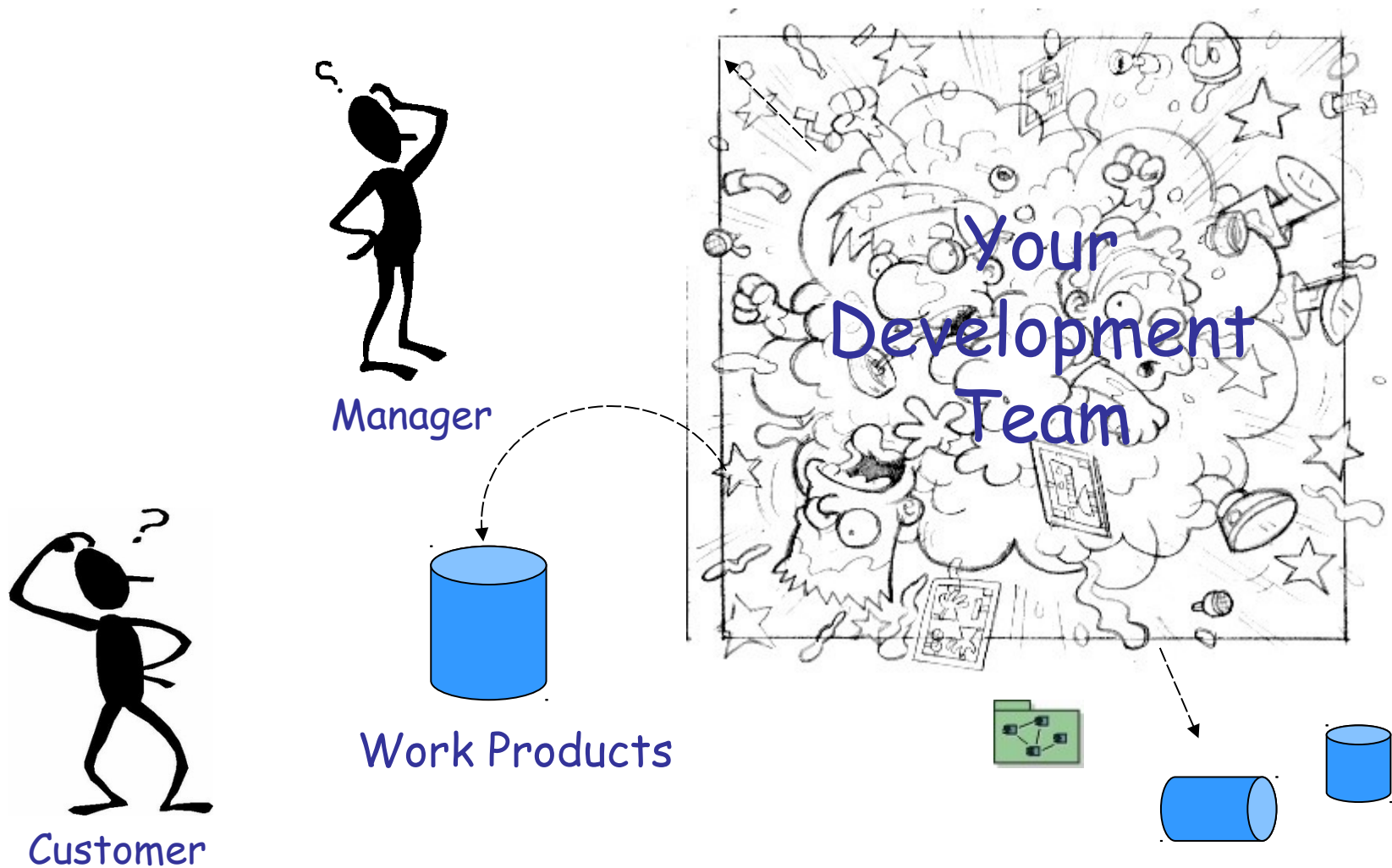
Decision made whether project is worth investing the effort to undertake EL1.

Elaboration 1

a) "UC1: Vote for Project" designed, implemented, tested, and demonstrated.

b) Domain Model written, documented, and verified against requirements. All documents and diagrams committed to project repository.

Milestones Provide Visibility



Steve McConnell suggests...

Use Binary Milestones

(100% Done or Not Done)

Avoid fuzzy, mushy milestones

A Milestone is either "100% done" or "100% not done."

*Allowing a little step from "100% done" to "90% done" has historically been found to reduce the quality of the **status information** from "very good" to "awful."*

Other Goals

These probably don't qualify as Milestones:

- ❑ Logging framework selected, convention for logging levels documented, and implemented in code.
- ❑ Configuration Management plan documented and explained to team.
 - Includes what to put in CM, what not to put in CM, directory layout, criteria for submitting work.
- ❑ Coding and documentation standard documented and explained to team. (PPQA responsible)

Minor Milestones

Purpose: provide **visible** evidence that project is on track.

- ❑ Track a project's progress.
- ❑ Tangible to team and manager.
- ❑ Verifiable -- can objectively test whether its done.