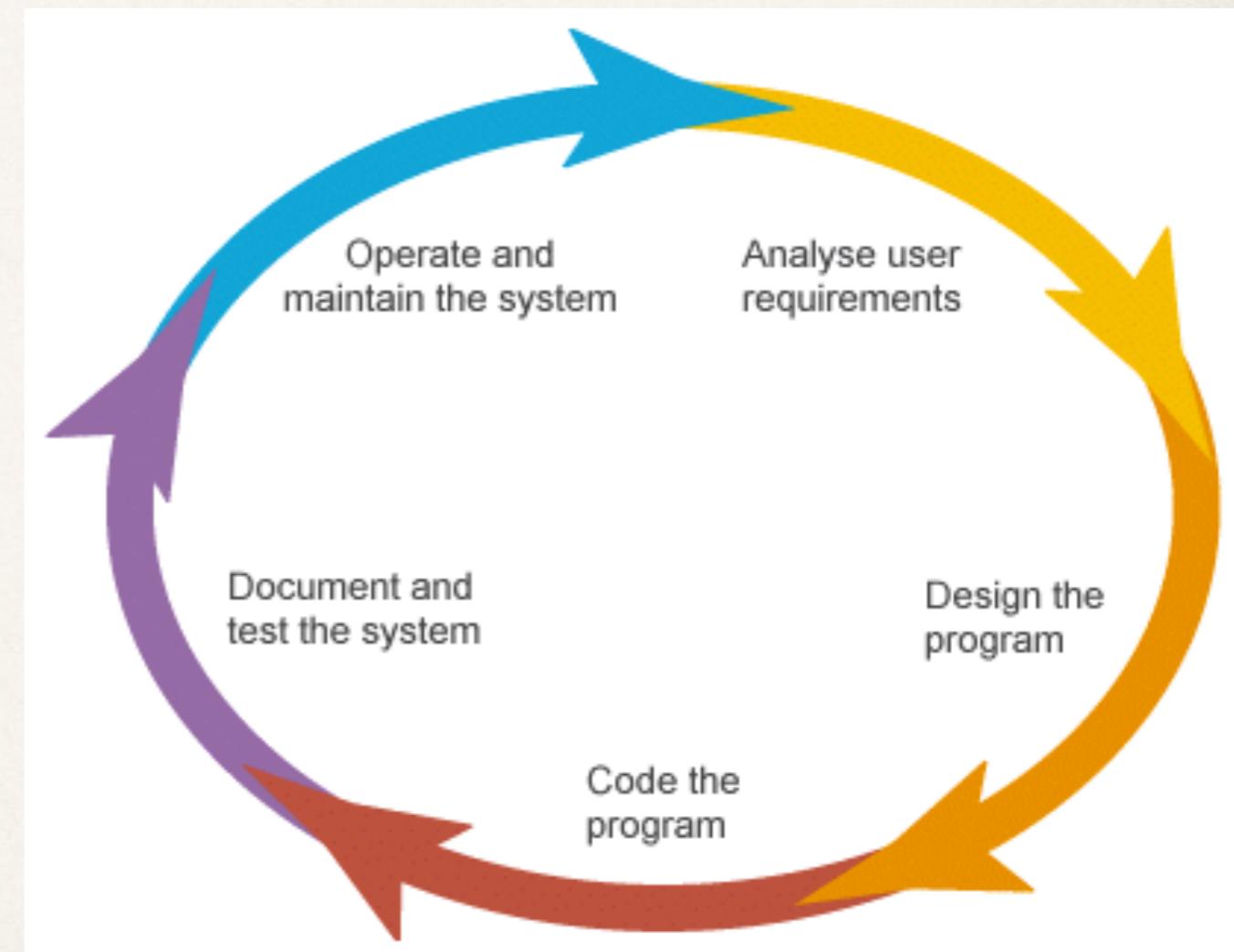


Project Development (IV_SYP_PRE)

Software Development Process

The Software Development Life Cycle(s)

- ❖ SDLC
- ❖ Compare with your book
 - ❖ There is not only one



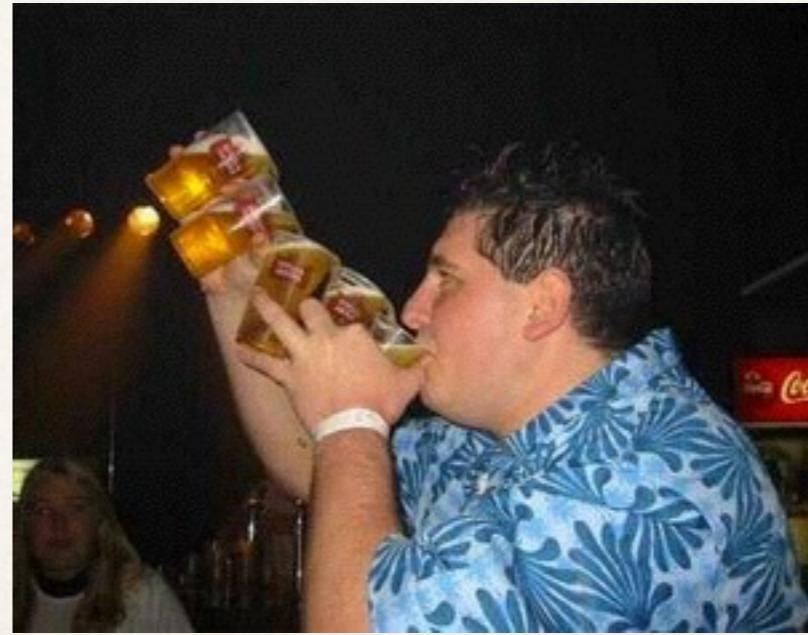
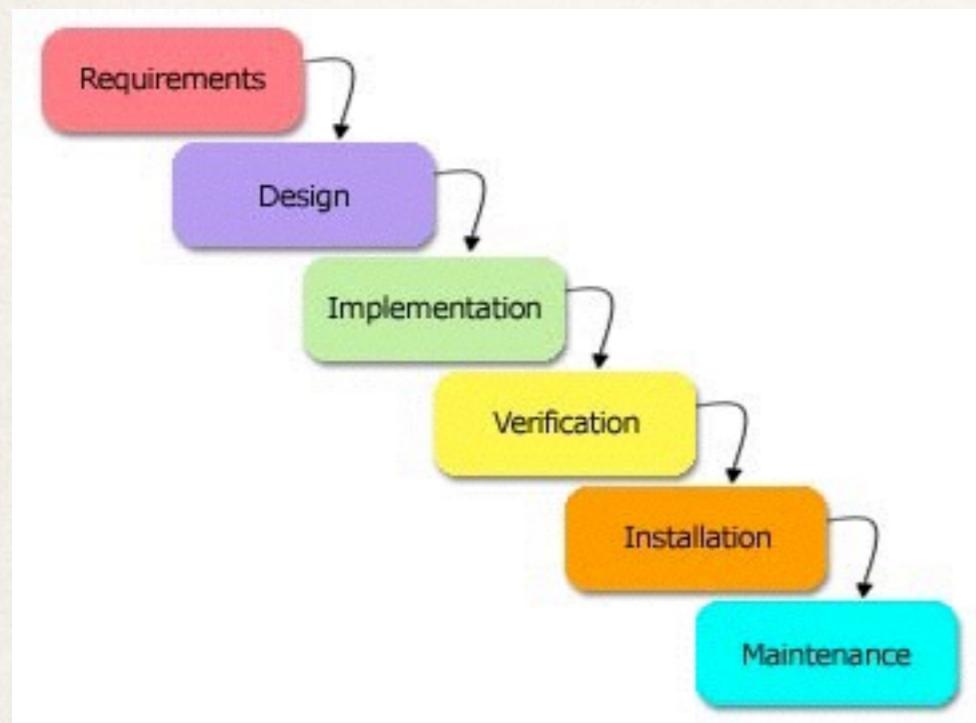
Milestones

- ❖ Separate the phases of the SDLC
 - ❖ In theory
- ❖ Mark important check points of a project
 - ❖ In practical work

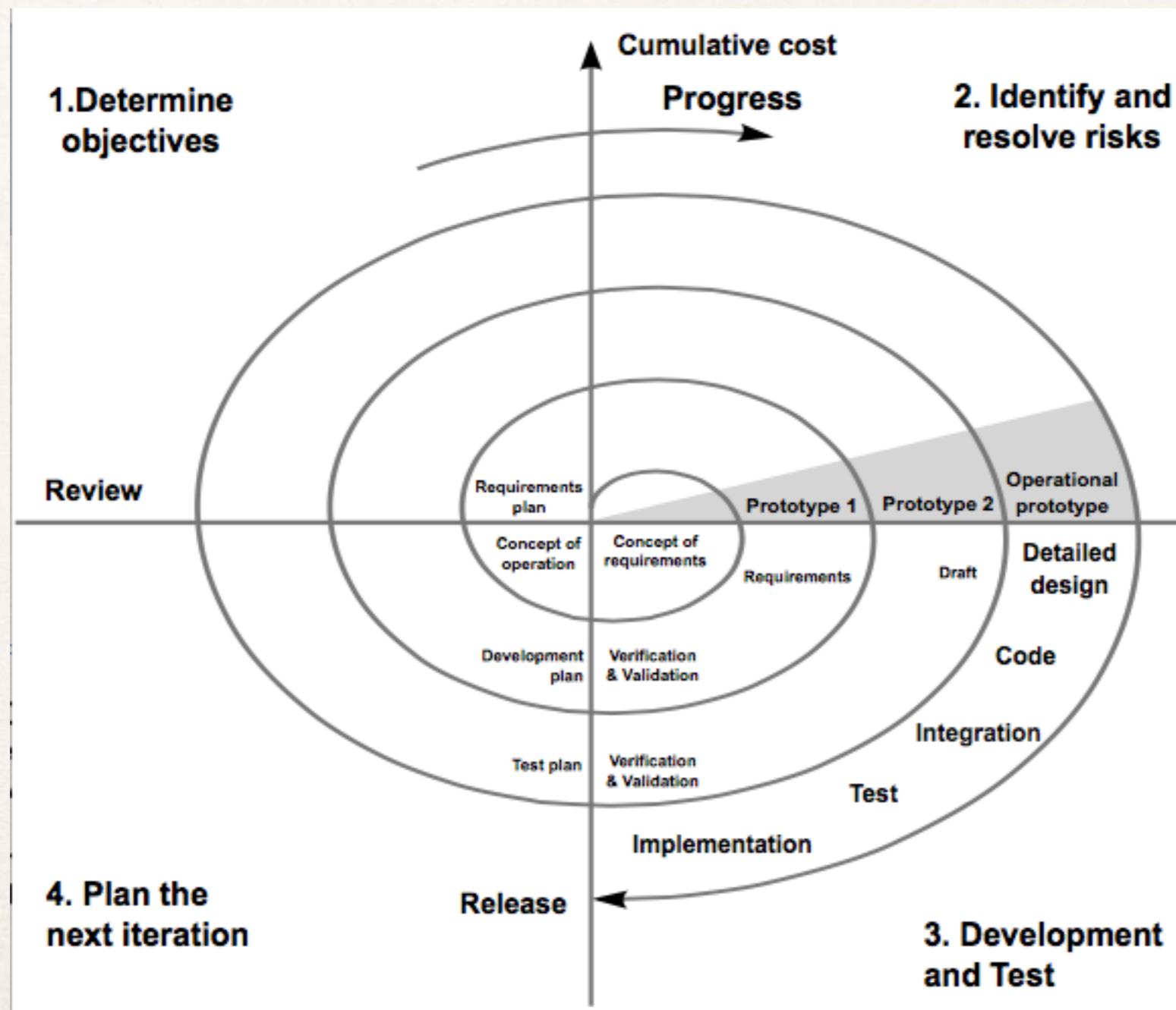
Process Models – Overview

- ❖ Classical models
 - ❖ Waterfall model
 - ❖ Spiral model
 - ❖ V model
 - ❖ Rational Unified Process
- ❖ Agile Models
 - ❖ Extreme Programming
 - ❖ Scrum
 - ❖ Feature Driven Development
 - ❖ Agile Unified Process

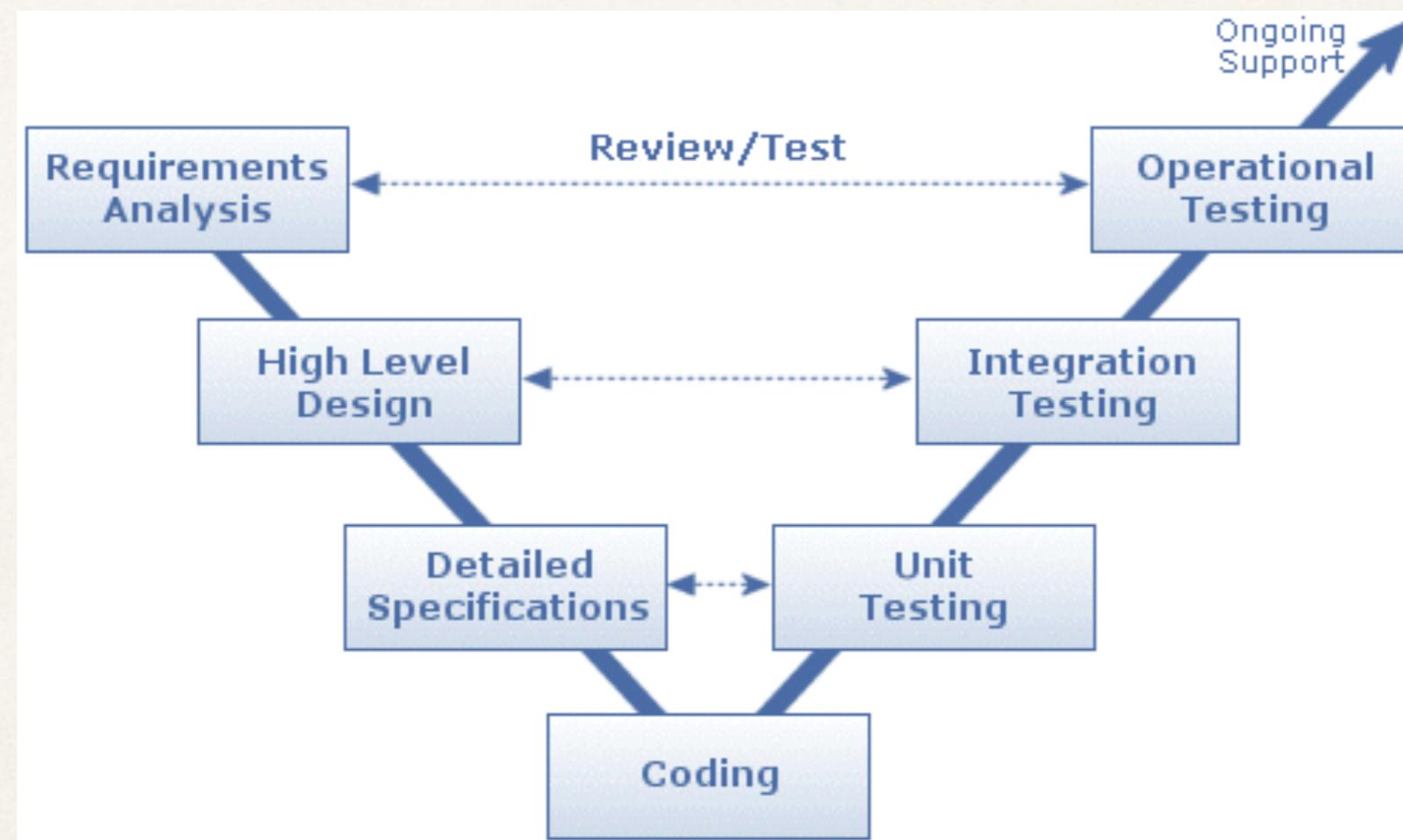
Waterfall Model



Spiral Model

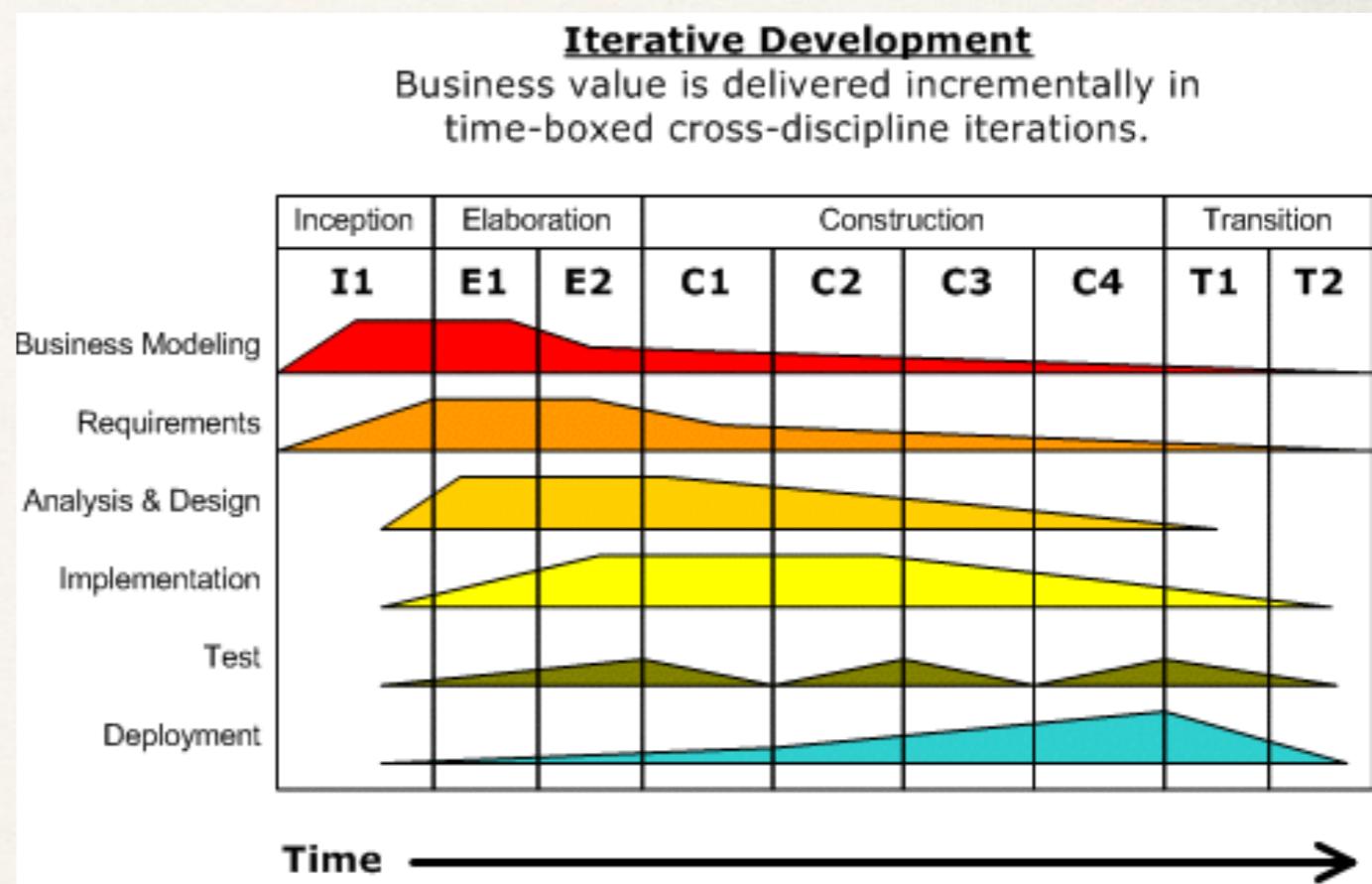


V-Model



RUP

- ❖ Iterations
- ❖ 4 Phases
- ❖ 4 Processes



SCRUM

