
Concept Document

What goes in it?

Answer Three Questions

- What will the system do
 - Requirements analysis
- How will it work
 - Design overview
- How will we build it
 - Project plan

Concept Doc: Requirements

- **Motivation:** What problem does it solve?
 - Who are the users? How will they use it? ...
- **Scenarios**
 - Including mockups of external design
- **Specification**
 - Generalize from the scenarios
 - Answer the hard questions

Concept Doc: Design

- **Architectural design overview**
 - What are the major parts? What are their dependencies?
- **Key design decisions**
 - At the appropriate level of detail
- **Rationale**

Concept Doc: Plan

- Schedule
 - With milestones
- Organization
 - With responsibilities
- Management plan
- Risk plan

How much?

- My best guesses
 - 5 pages each for requirements, design, plan
 - Includes 3-5 pages of diagrams
- What matters is content, not length