

Introduction and Review

Tom Nurkkala

Spring 2016

Table of Contents

Review of ISA	1
Plan for ISD	1
Teams in ISD	2
Keys to Success	3
Course Business	3

Review of ISA

Here's where we were.

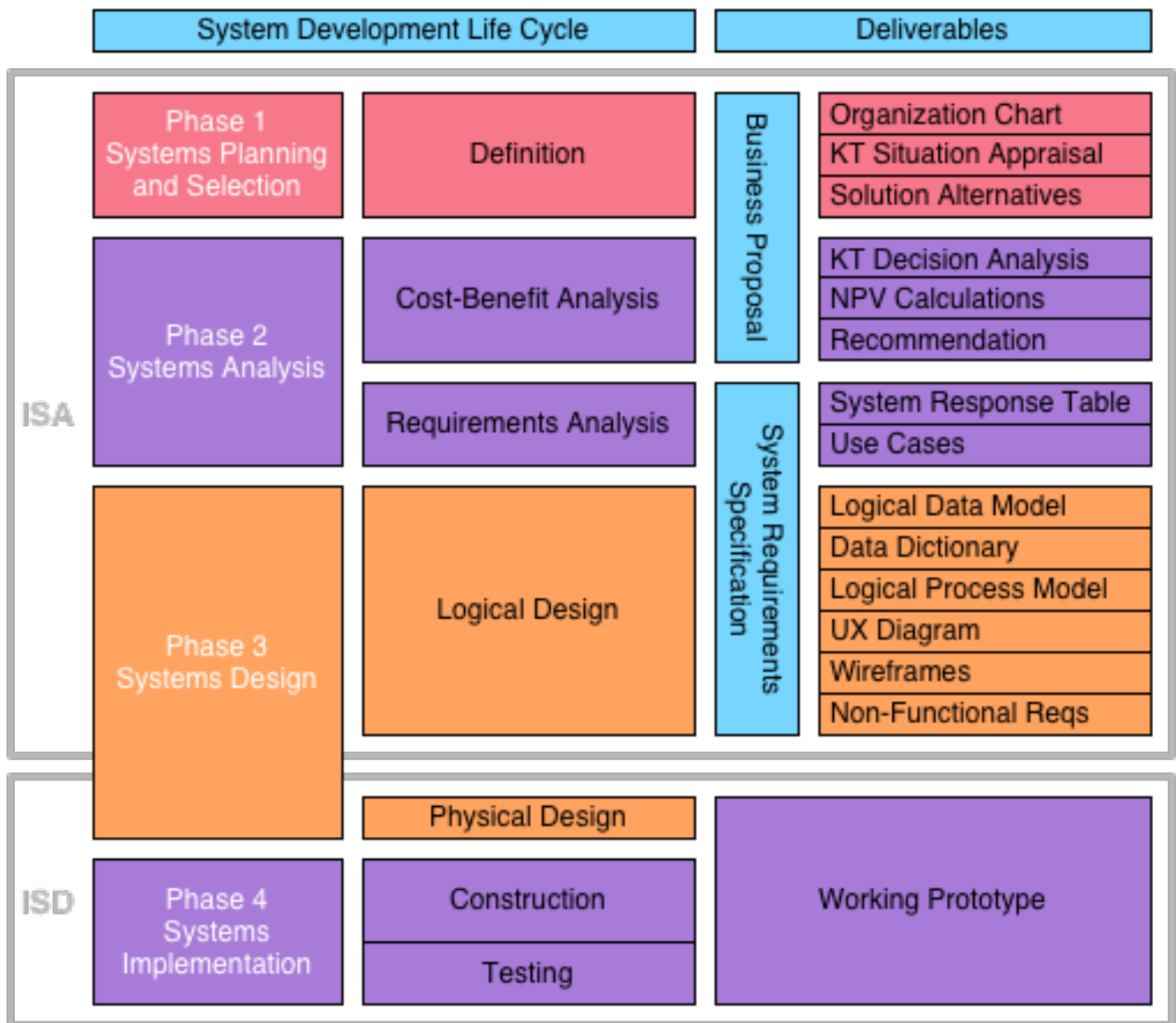
Systems Development Life Cycle

1. Systems Planning and Selection
2. Systems Analysis
3. Systems Design
4. Systems Implementation

We've completed

- Planning and selection (with our customer)
- Analysis
- Logical design

Plan for ISD



We have yet to do

- Physical design
- Implementation

Teams in ISD

- I will assign teams
 - Ensure adequate balance of skills
 - Honor your preferences for teammates
- Skills Survey
 - What you know
 - Who you *want* on your team
 - Who you *don't want* on your team
- Leveraging ISA

- Reuse the ISA designs of any ISD team member

Keys to Success

- Don't Procrastinate
- Make small, frequent steps forward
- Work as a team
 - Distribute work equitably
 - Attend all team meetings and work session
 - Make good on your commitments
- Engage entire team
 - Everyone must touch the code!
 - Testing, documentation, project management

Course Business

- Syllabus
- Specifications Grading