# **Iterative Refinement Technique**

## Make several passes to flesh out details/ideas

<u>Iterative refinement</u> is the process of developing a program or product by starting with a simplified version of a problem or scenario and adding detail and functionality to it bit by bit.

#### Requirements

- Proposal
- List Actors and use-cases + NFRs
- Screen Sketches
- Use-case descriptions (SRS1)

#### Design

- Black Box
- Components and Connectors
- Tiers/Layers
- Modules

### Code

- sketch idea/pseudocode
- commented methods
- method at a time