Developer Notebook

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Abstract

This is my personal developer notebook. This can be used to-
gether with an ebook reader.

Contents

Developer Notebook

This is my Developer Notebook!

Code Review Process

The Light Pass

- Minimal changes
- Documentation added
- Unclear or Messy code
- Validate Error Handling
- Good commit message

The Contextual Pass

- Functional Programming

- Limitted interaction to remote systems
- Valid code structure
- Tests added
- Add code review comments (also positive comments)

Functional Programming Guidelines

- Immutability
- Separation
  - Separate calculation from execution
  - Keep side-effects minimal and perform them in a central place
- Composition
  - Plan for composing functions
  - Write function whose output will works as an input for many other functions
  - Keep signatures as simple as possible
- Conservation
  - Write generic functions
  - Avoid type specific functions