## Screaming Architecture Always the highlights of USE CASES

- The theme of an architecture
  - The architecture of a software application should scream about the use cases of the application
- The purpose of architecture
  - Good architectures help focus on the structures that support use cases without committing to frameworks, tools, and environments.
  - All decisions about frameworks, databases, web servers and other issues and tools can be deferred.
- Frameworks are tools, not ways of life
- Testable architectures
  - Test use cases without any of the frameworks in place

## The Clean Architecture

## **Basic characteristics**

- Independent of frameworks
- Testable
- Independent of the UI
- Independent of the database
- Independent of any external agency

