# Dependency Injection.

Dependency is very simple, we already use it when a part of the app depends on andother, this can be avoid but still there are many of them. Some examples would be data providers and database, image Loader depends on HTTP and so on.

What is dependency injection?, Its a way to share a part of the app passing it through constructor or in the object inself.

Why?, You want to pass atribiutes to your class this is the best way to do it,

Dependency inversión principle:

High-level modules should not dependo n low-level modules. Both should dependo n abstractions. Abstractions should not dependo n details. Details should dependo n abstractions.

Framework Advantages on dependency injection:

Handles injection busywork, Handles logic, Unified system for dependencies.

# Dart + Henson: Start new activities with extras.

Dart: you can use to write simple scripts or full featured apps. Whether you are creating mobile apps, a command-line script, a server, or a web app. It binds activity fields to intent extras, in the same way Butter Knife does between activity fields and views in XML layouts.

Henson: Henson creates a small DSL to build intents to your activities and services in a robust way, making it impossible to miss a required extra and flexible enough to add optional arguments as needed.