"What's Kodein?"

Dependency Injection framework written with **Kotlin** in mind.

It's a **dependency container** (**service locator**)

- You tell Kodein how to instantiate classes.

- Kodein nests and provides them for you.

Leverages the power of **Kotlin DSL support** + **high order functions**

- Bindings stored as **deferred functions**

```
bind<Logger> with provider { LogcatLogger(ctx) }
```

~~Compile time dependency validation~~

Dependencies resolved **at runtime**

- No fail fast (no compile time errors)

- Lower safety (no compile time errors)

- Faster iteration & flexibility due to simplicity

Choose your **Trade-offs** smartly 👈

- **Codebase**: https://github.com/Kodein-Framework/Kodein-DI

- **Docs**: http://kodein.org/Kodein-DI/

"What will I learn?"

- Build a **complete application architecture** step by step.

- Learn to **abstract and inject** out our dependencies using Kodein.

Welcome!