



Studi Kasus PHP OOP : Aplikasi TodoList

Eko Kurniawan Khannedy

Eko Kurniawan Khannedy

- Technical architect at one of the biggest ecommerce company in Indonesia
- 10+ years experiences
- youtube.com/c/ProgrammerZamanNow





Eko Kurniawan Khannedy

- Telegram : [@khannedy](https://t.me/khannedy)
- Facebook : fb.com/ProgrammerZamanNow
- Instagram : instagram.com/programmerzamannow
- Youtube : youtube.com/c/ProgrammerZamanNow
- Telegram Channel : t.me/ProgrammerZamanNow
- Email : echo.khannedy@gmail.com



Sebelum Praktek

- PHP Dasar
- PHP OOP
- PHP 8
- Studi Kasus PHP Dasar : Aplikasi Todolist

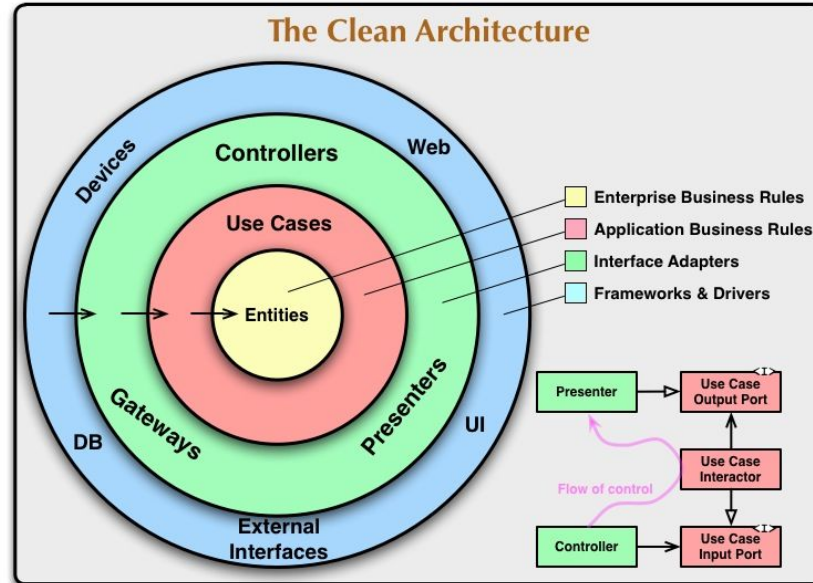


Agenda

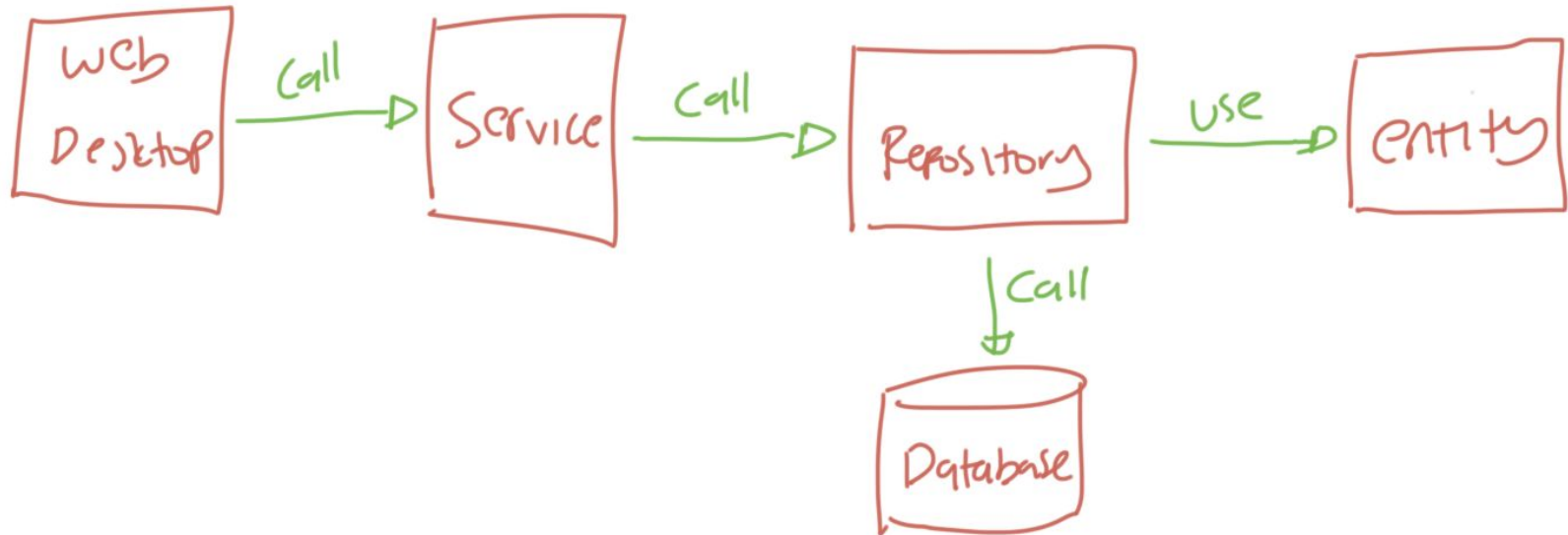
- Mengubah Aplikasi TodoList PHP Dasar menjadi PHP OOP

Clean Architecture

Clean Architecture Diagram



Implementasi Clean Architecture



Membuat Entity

Membuat Repository

Membuat Service

Membuat View

Repository & Service : Menampilkan TodoList

Test Repository & Service : Menampilkan TodoList

Repository & Service : Menambah TodoList

Test Repository & Service : Menambah TodoList

Repository & Service : Menghapus TodoList

Test Repository & Service : Menghapus TodoList

View :
Menampilkan TodoList

**Test View :
Menampilkan TodoList**

View :
Menambah TodoList

**Test View :
Menambah TodoList**

View :
Menghapus TodoList

**Test View :
Menghapus TodoList**

Test :
Seluruh Aplikasi

Materi Selanjutnya



Materi Selanjutnya

- PHP Database
- PHP Web
- PHP Composer
- PHP Unit Test