



Studi Kasus Java OOP : Aplikasi TodoList

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- Technical architect at one of the biggest ecommerce company in Indonesia
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Sebelum Praktek

- Java Dasar
- Java OOP
- Java Standard Classes
- Studi Kasus Java Dasar : Aplikasi Todolist

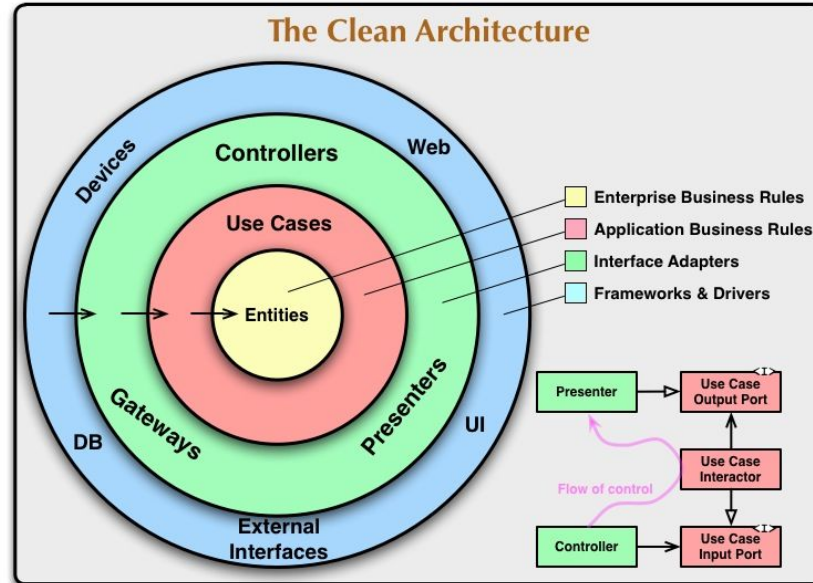


Agenda

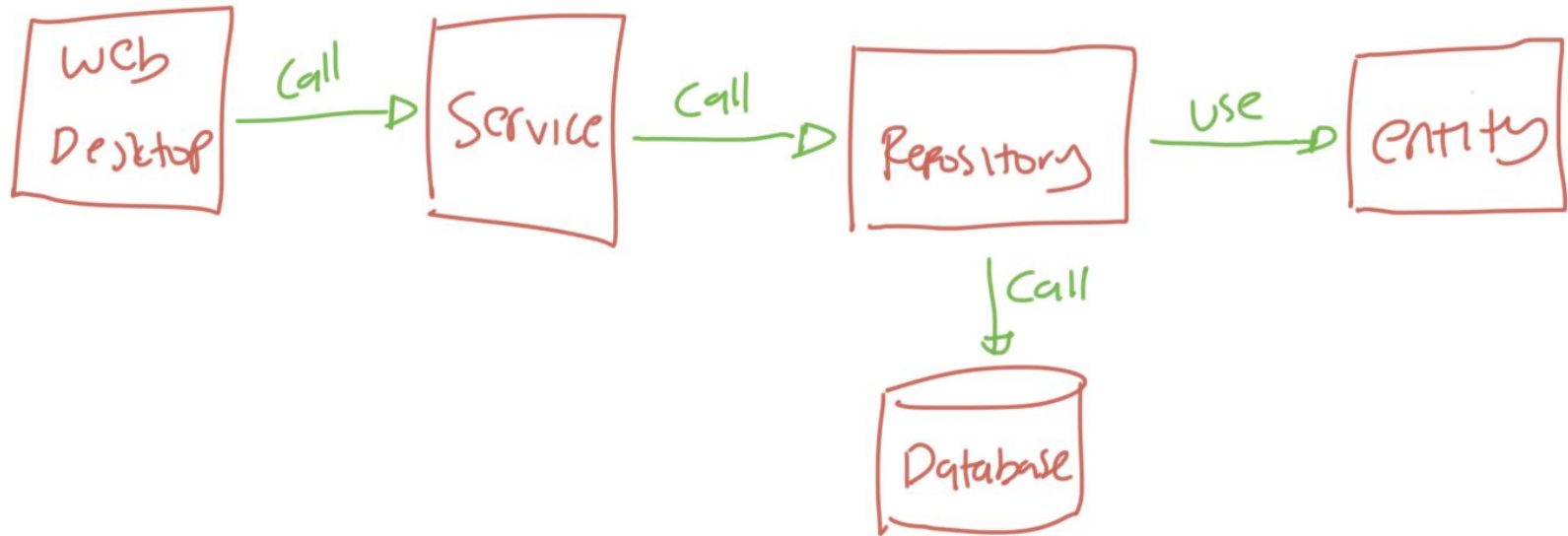
- Mengubah Aplikasi TodoList Java Dasar menjadi Java OOP

Clean Architecture

Clean Architecture Diagram



Clean Architecture Versi Java



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

- Java Generic
- Java Collection
- Java Lambda
- Apache Maven
- Java Unit Test
- Java Stream
- dan lain-lain