One thing that brings down any architecture over the long term is..

COUPLING



No God-Layers

UI SFL ICE REPOSITORY

Vertical Slices

Feature-1

UI

SERVICE

REPOSITORY

Feature-2

UI

SERVICE

REPOSITORY

Feature-3

UI

SERVICE

REPOSITORY

Feature-4

UI

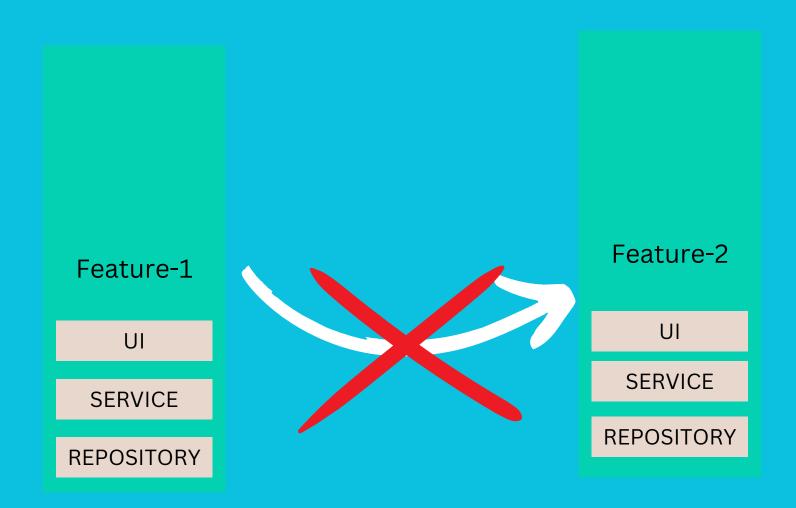
SERVICE

REPOSITORY

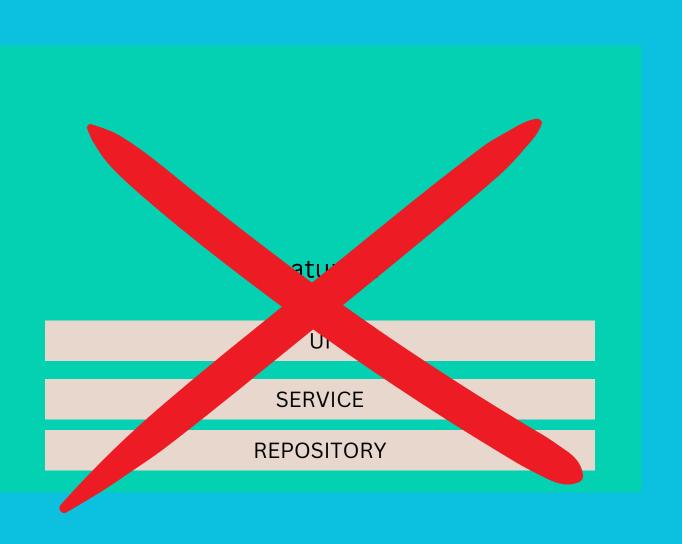
One Package per Slice

- activecartsessions
- additem/internal
- clearcart/internal
- common
- debug
- **domain**
- events
- inventory/internal
- inventorychange/internal
- nricochango/internal

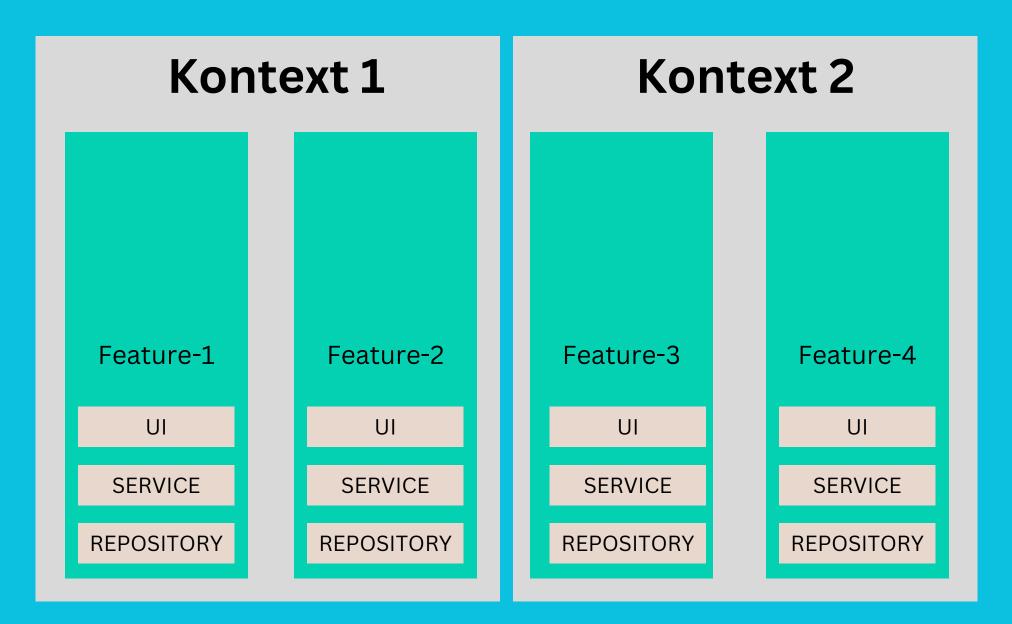
No Dependencies between Slices



Removing a Feature means deleting the Slice. Done.



Group Slices by Context



Domain Folder contains Commands & Aggregates

- commands
- ReportAggregate.kt
- 🖺 package-info.java

Aggregates are the only common denominator between Slices

Feature-1 Feature-2 UI UI **SERVICE SERVICE REPOSITORY REPOSITORY** Aggregate

Model Slices using Eventmodeling

