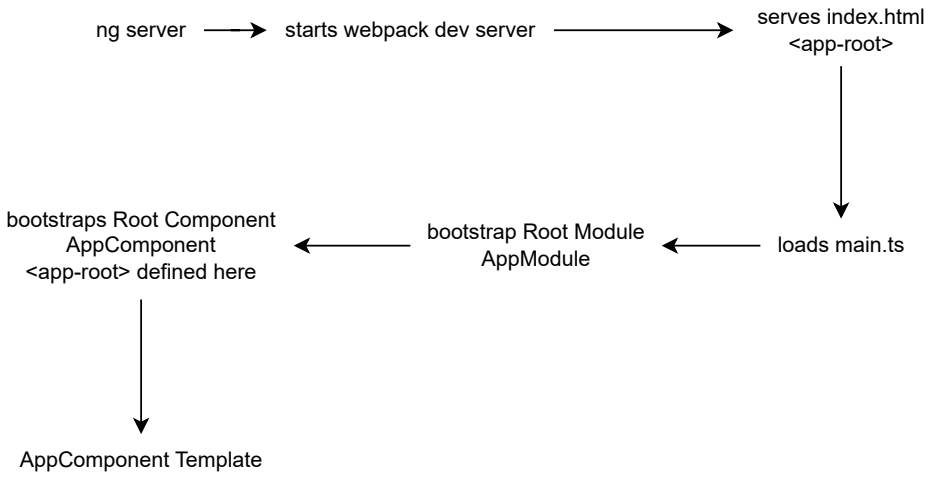
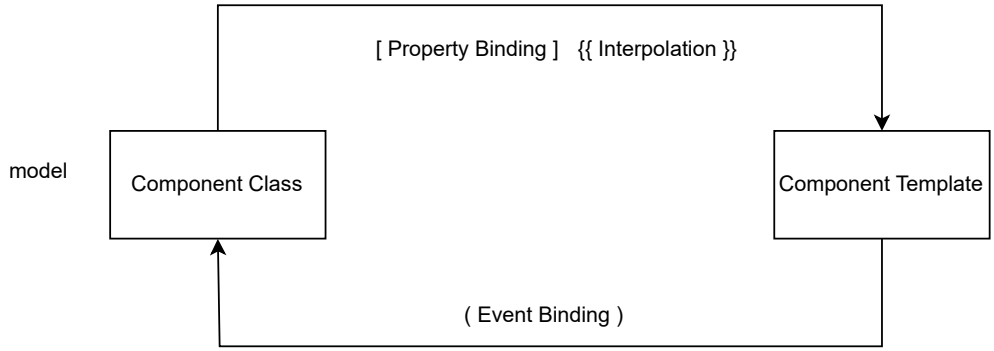
Angular App Bootstrap Process



Binding Concepts

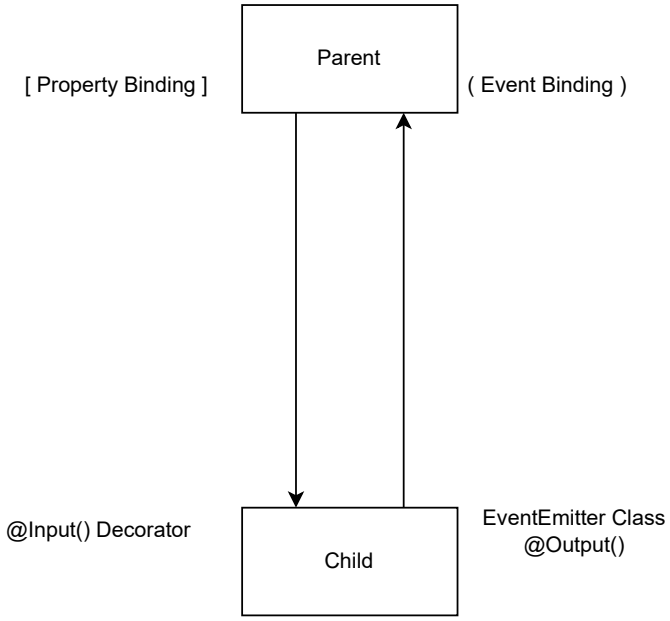


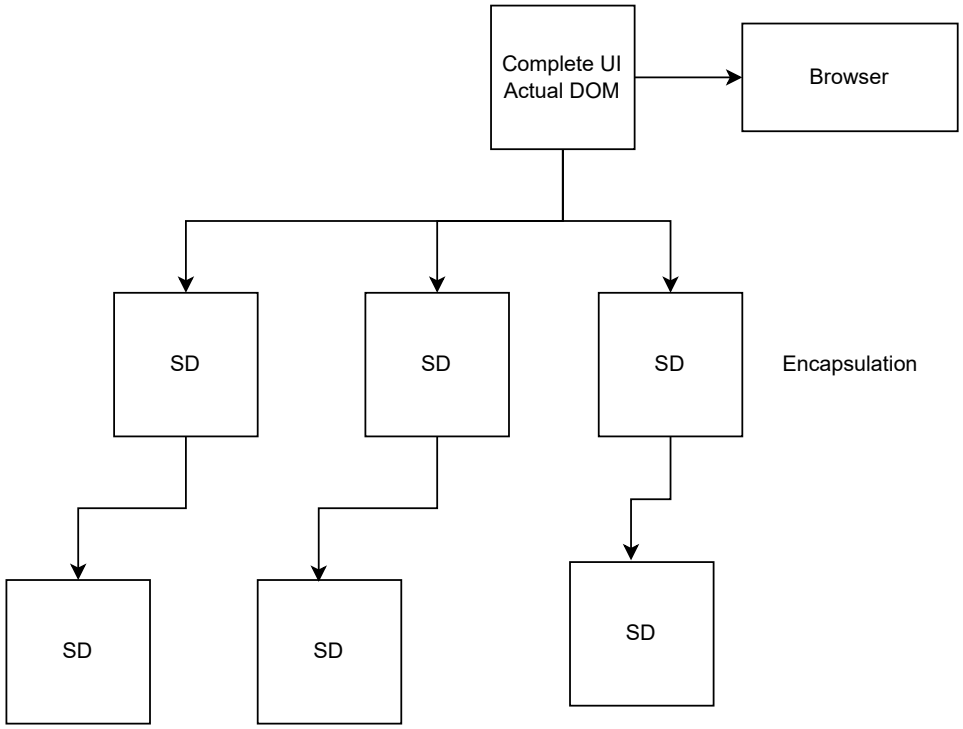
2 way data binding

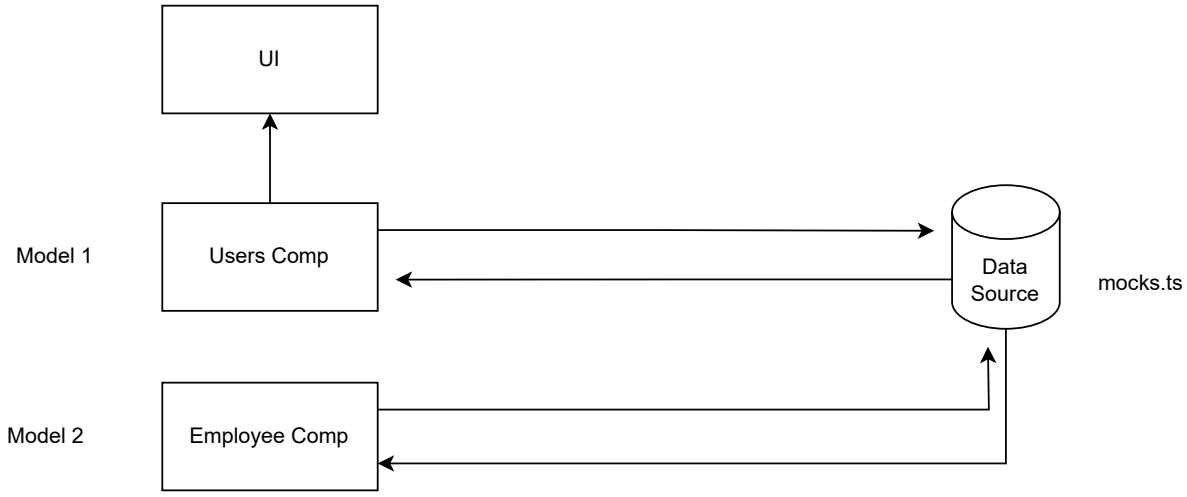
- Banana in the box

[(ngModel)] = "user.firstName"

Nested Component Communication



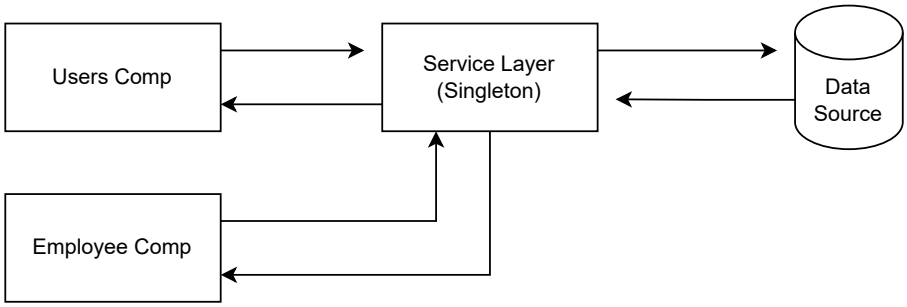

Complete UI
Actual DOM
Browser
SD
SD
SD
Encapsulation
SD
SD
SD



Data Inconsistency

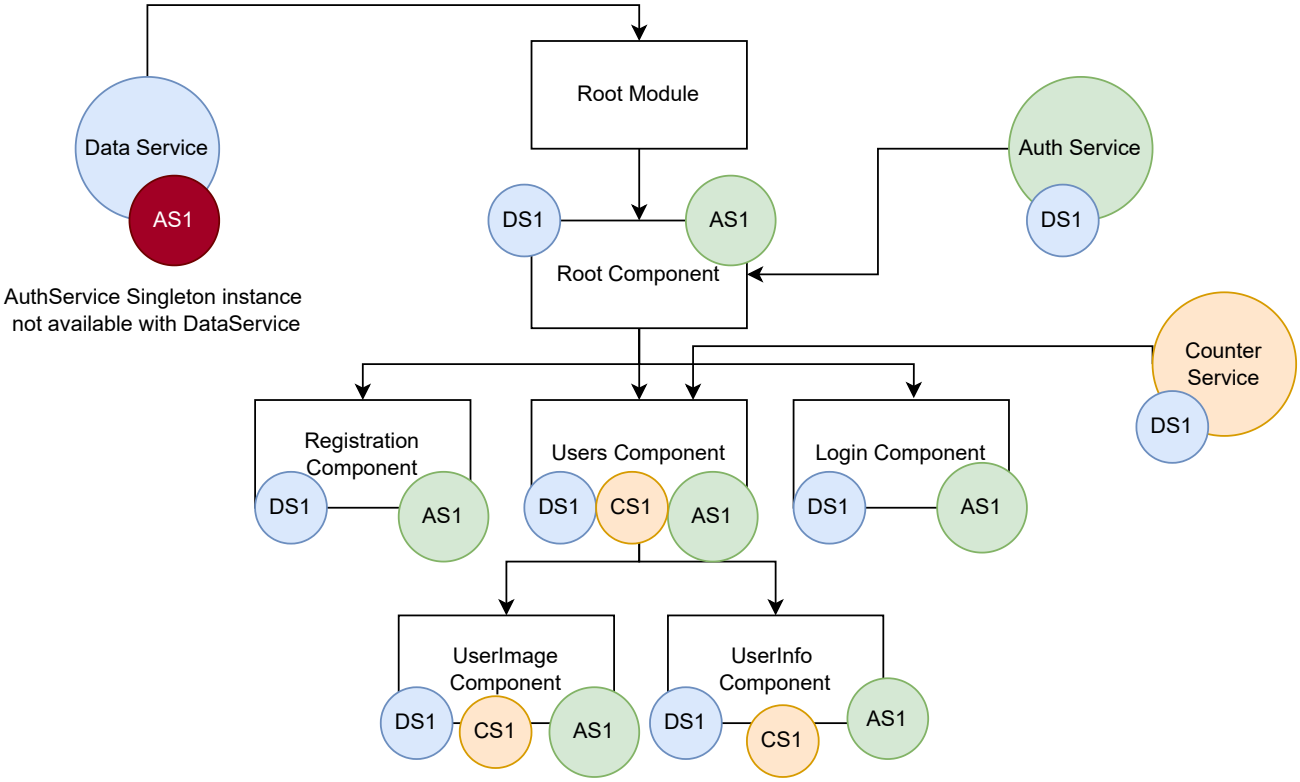
Business Logic

Tight Coupling

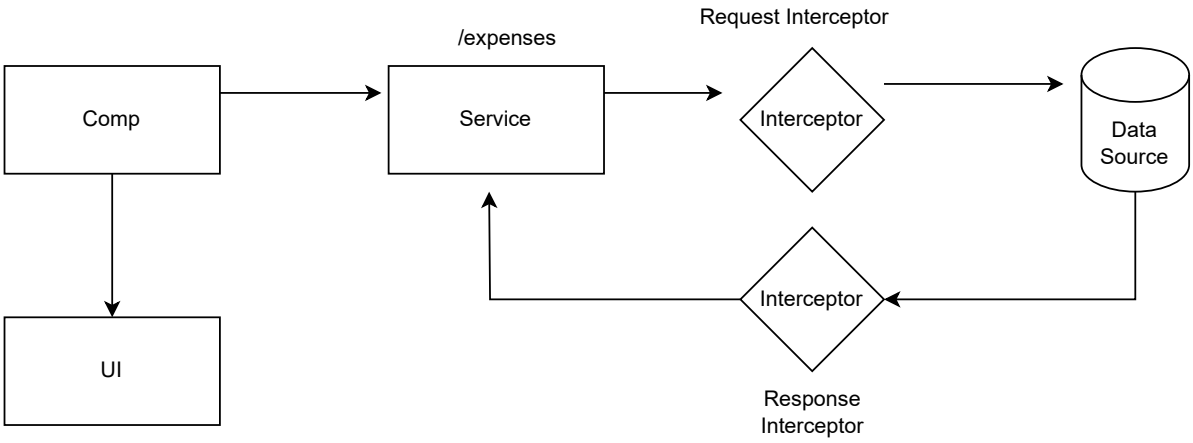


Two Principles
1. Dependency Injection Principle
2. Single Responsibility Principle

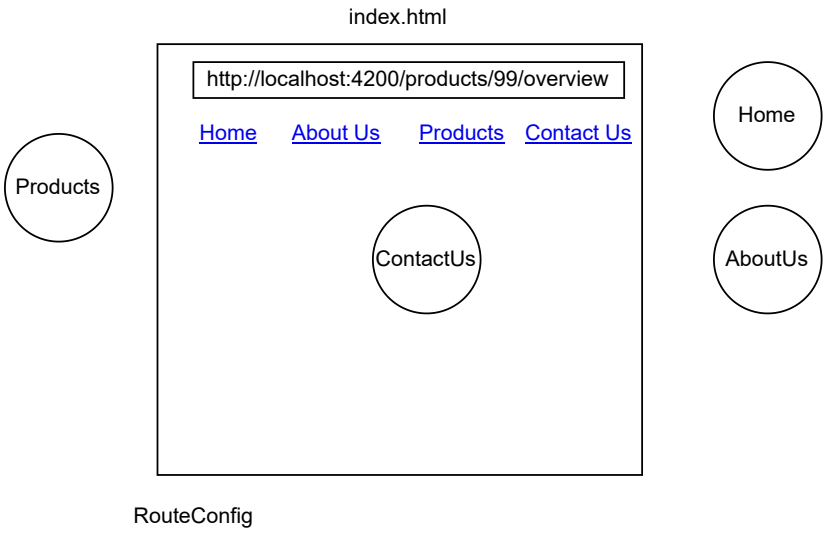
Dependency Injection - Hierarchical Injector

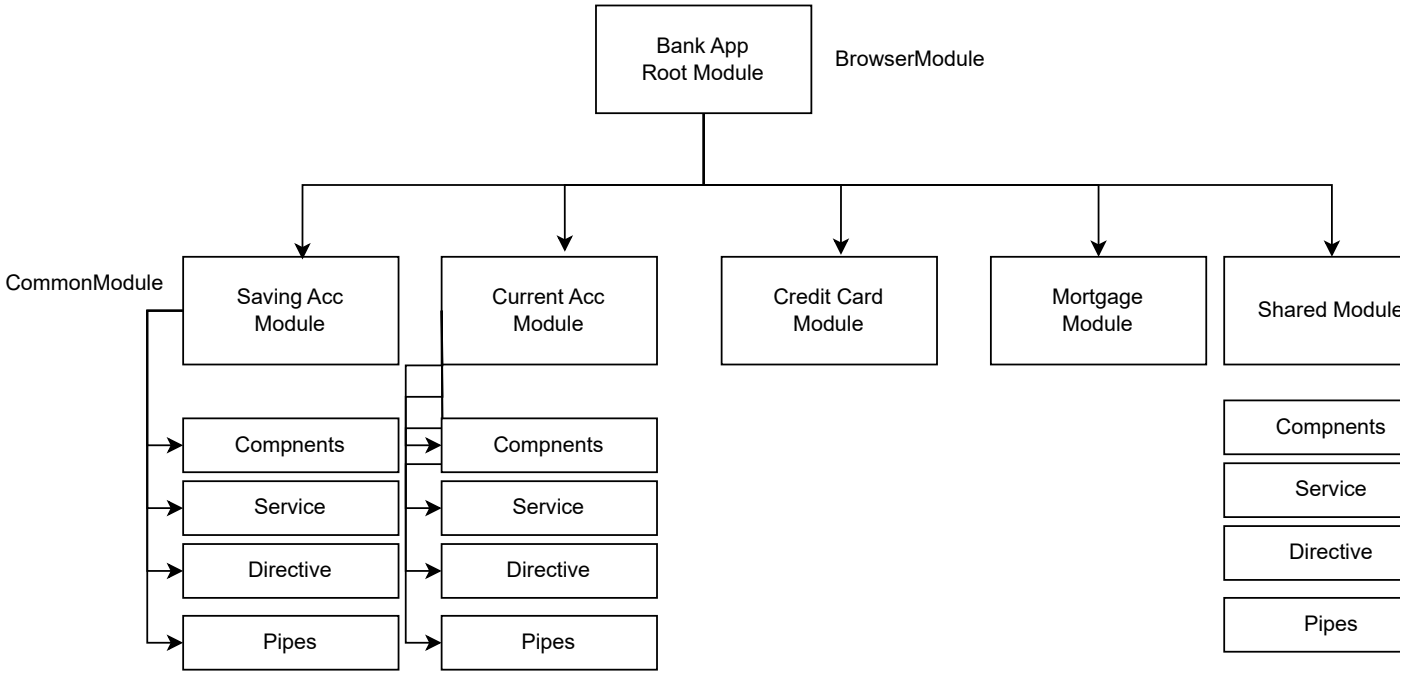


Interceptors

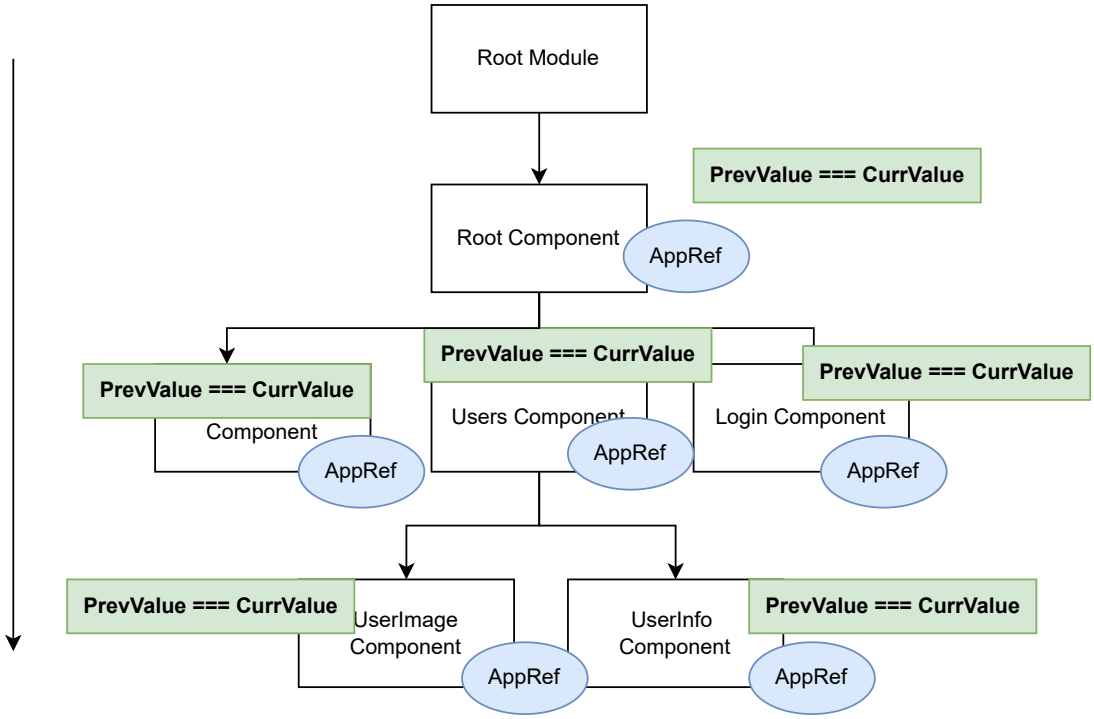


Routing and Navigation




Bank App
Root Module
BrowserModule
CommonModule
Saving Acc
Module
Current Acc
Module
Credit Card
Module
Mortgage
Module
Shared Module
Compnents
Service
Directive
Pipes
Compnents
Service
Directive
Pipes
Compnents
Service
Directive
Pipes

e



Dirty Checking : Comparing the old model with new one

onPush Change Detection Strategy