



### How to read

DO 

DONT 

### GLOBAL

One function does one thing 

Write module unit tests 

Nested if/else 

Write component (s)css 


### FACADE


One facade per feature 


Extract logic from facade 

Subscribe 


### STATE MANAGEMENT

*ACTION* Use enum for action name 


*REDUCER* Copy and write into state 

Write mapping or filter logic 


*EFFECT* Delegate actions 

Use mergeMap to to delegate one action into multiple 


Map server results 

contractLatestFrom store 

*SELECTOR* Read store value 

USE CASE specific mapping, filtering, sorting 

Chain selectors 

Mapping logic 


### APPS

Register Modules 

Setup Theming (Colors and Typograh)

Add business logic 

### DOMAIN / Infrastructure

Get data from domain external sources 


Access store 


Subscribe 


### FEATURE

Subscribe in template 

Facade in template 

Keep component as small as possible 

Use angular life cycle onInit for initialization 


Use Constructor only for dependency injection 

Write components style 

Add buisness logic 


### DOMAIN / Shell

Register feature modules 


Add business logic 

### UTILS


Try to avoid 

Write pure functions which are used in feature **AND** domain 


### UI


Write dum components which can be shared between features 


### TESTING / UNIT TEST

Mock everything 

Make use of mockbuilder 

Test streams with testScheduler (marbles) 


One expect per it 

Use TestBed 

Subscribe to observable 

If it does communicate, it is not a unit test.


### TESTING / INTEGRATION

Mock server calls 

Use correct selector 


Test acceptance criteria 

Test text, color 

Test erver calls 

AVOID **multiple cy.visit**

### TESTING / E2E

Test server calls 

Mock 



By [moreno74](https://cheatography.com/moreno74/)

Published 5th June, 2023.  
Last updated 6th June, 2023.  
Page 1 of 1.

Sponsored by [CrosswordCheats.com](https://crosswordcheats.com)  
Learn to solve cryptic crosswords!  
<http://crosswordcheats.com>