Chapter 1: TypeScript Best Practices

MathieuNls committed on **GitHub** Fix #167

..

📁 MediaElement	file permissions
📄 application.js	New click-based synchronization system #58
📄 bootstrap.min.js	file permissions
📄 facebook.js	file permissions
📄 home.logic.js	Show only the resuts on the homepage #58
📄 home.logic.mobile.js	file permissions
📄 input.time.logic.js	Fix #167
📄 jquery-ui.min.js	[WIP] Autocomplete brands and models
📄 jquery.easy-autocomplete.min.js	add autocompletion real brand and models + pictures. #90
📄 jquery.min.js	file permissions
📄 jquery.min.map	file permissions
📄 js.cookie.js	enable xss & csrf protections #144
📄 rubytabs.js	Countdown for Atomic clock sync + accurate time everywhere
📄 time.api.js	Countdown for Atomic clock sync + accurate time everywhere
📄 time.js	Countdown for Atomic clock sync + accurate time everywhere
📄 watch.animation.js	Countdown for Atomic clock sync + accurate time everywhere
📄 watch.autocomplete.js	add autocompletion real brand and models + pictures. #90

```
})
export class DashboardPage {

    constructor(private nav: NavController, translate: TranslateService,
        twapi: TwAPIService) {

        twapi.getBrands()
    }
}
                        getBrands(): Promise<[{ name: string; icon: string; models: string; }]>
                         Return known brands
                         @return {Promise}

                        1/1
```

Chapter 2: Angular Bootstrapping

```
                    ┌──────────────┐
                    │              │
                    │   Services   │
                    │              │
                    └──────┬───────┘
                           │
                         Injected
                           │
                           ▼
              ┌──────────────────────┐
         ┌────┤                      ├────┐
         │    │     Component        │    │
         │    │                      │    │
         │    └──────────────────────┘    │
Property bindings              Event Bindings
         │                              │
         │    ┌──────────────────────┐  │
         └───▶│                      │◀─┘
              │      Template        │
              │                      │
              └──────────▲───────────┘
                         │
        Alter the layout, appearance or behaviour
                         │
              ┌──────────────────────┐
              │                      │
              │     Directives       │
              │                      │
              └──────────────────────┘
```

| 5 | | CLICK |

```
a
b c
d e f
g h i j
```

☐ Even?

| 5 | | CLICK |

```
a
b c
d e f
g h i j
```
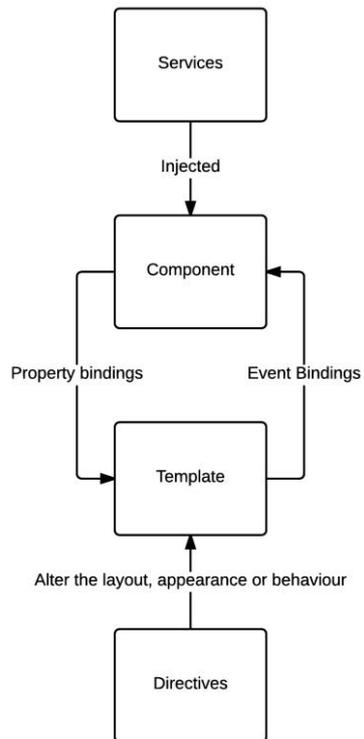
☑ Even?

5   CLICK

```
   a
  b c
 d e f
g h i j
k l m n o
```
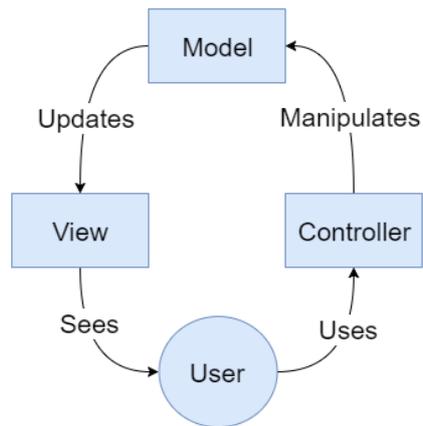
Welcome in the Math side

☐ Even?

5   CLICK

```
a
b c
d e f
g h i j
```
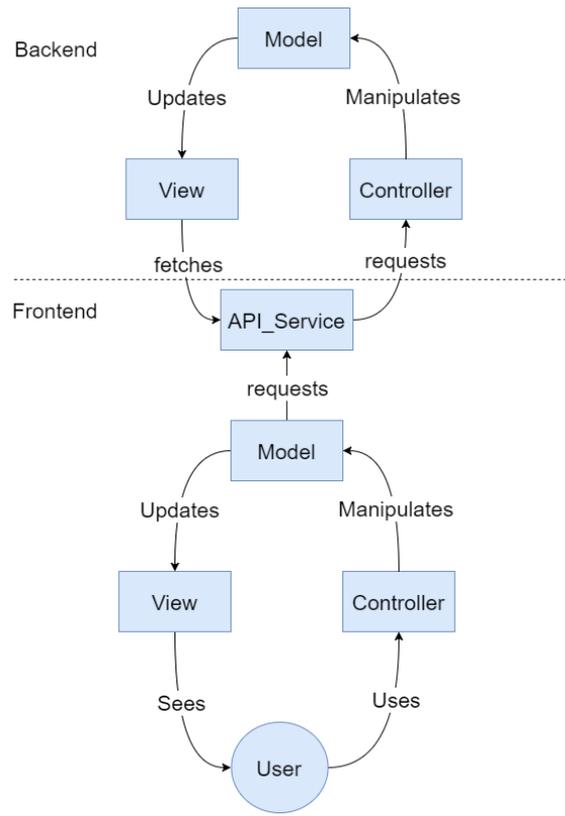
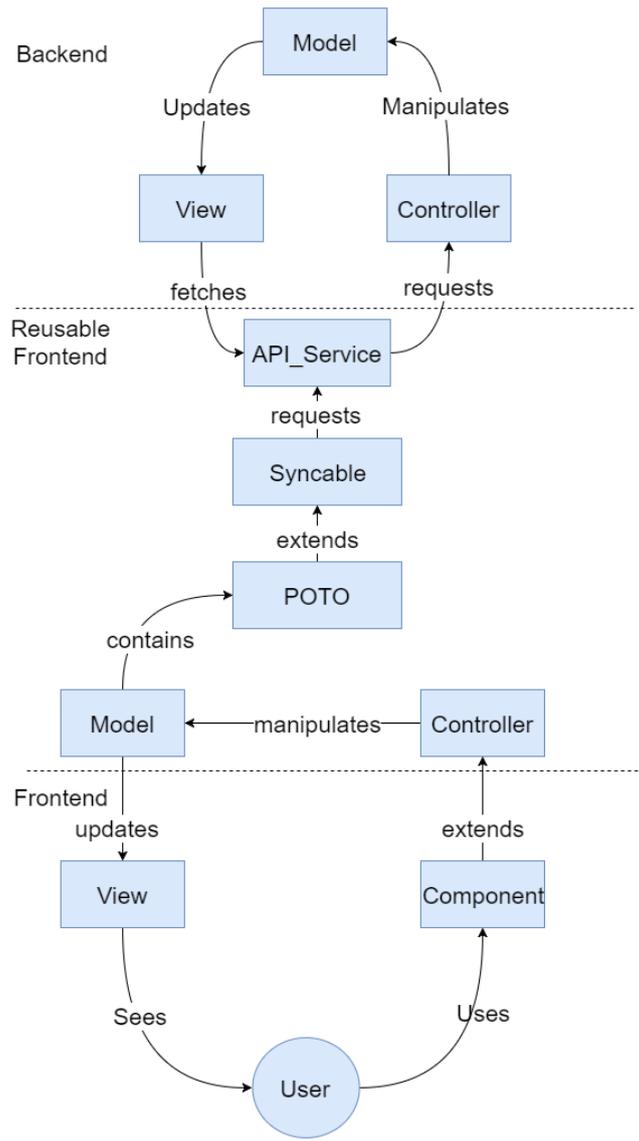# Chapter 4: Classical Patterns

Movies

Title: [   ] Year: [   ] [Submit]

Movies

- Doctor Strange-2016

Title: [Doctor Strange   ] Year: [2016   ] [Submit]

Backend

Model

Updates
Manipulates

View
Controller

fetches
requests

Frontend
API_Service

requests

Model

Updates
Manipulates

View
Controller

Sees
Uses

User

Backend

Model

Updates

Manipulates

View

Controller

fetches

requests

Reusable
Frontend

API_Service

requests

Syncable

extends

POTO

contains

Model

manipulates

Controller

Frontend

updates

extends

View

Component

Sees

Uses

User

Backend

Model

Updates

Manipulates

View

Controller

fetches

requests

Reusable
Frontend

API_Service

uses

IModel

implements

Model

contains

POTO

extends

manipulates

extends

Controller

extends

extends

Model

Component

Component

Model

updates

uses

uses

updates

View

sees

sees

View

Mobile

Web

false

Login   Logout

Chapter 5: Stability Patterns
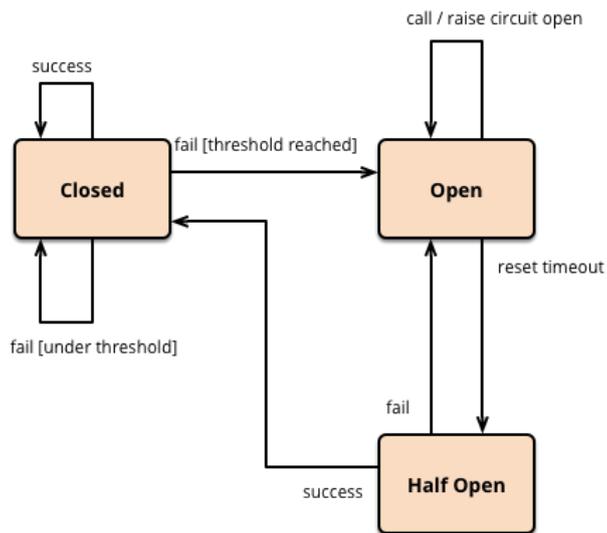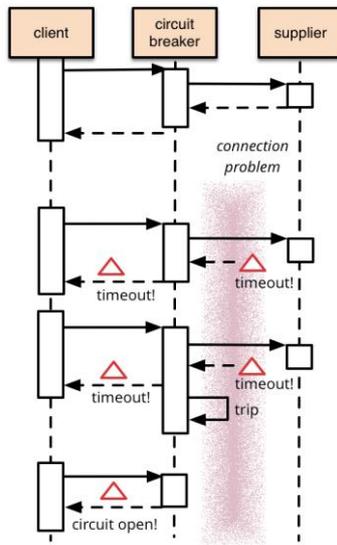
Chapter 6: Performance Patterns

#123	299USD	^
ITEM #123	2.38USD	

#124	1228USD	⌄

Client → <<interface>> Subject — doOperation() : void

Proxy — doOperation() : void

RealSubject — doOperation() : void

doOperation() can execute code
before calling realSubject.doOperation()
as well as after the execution
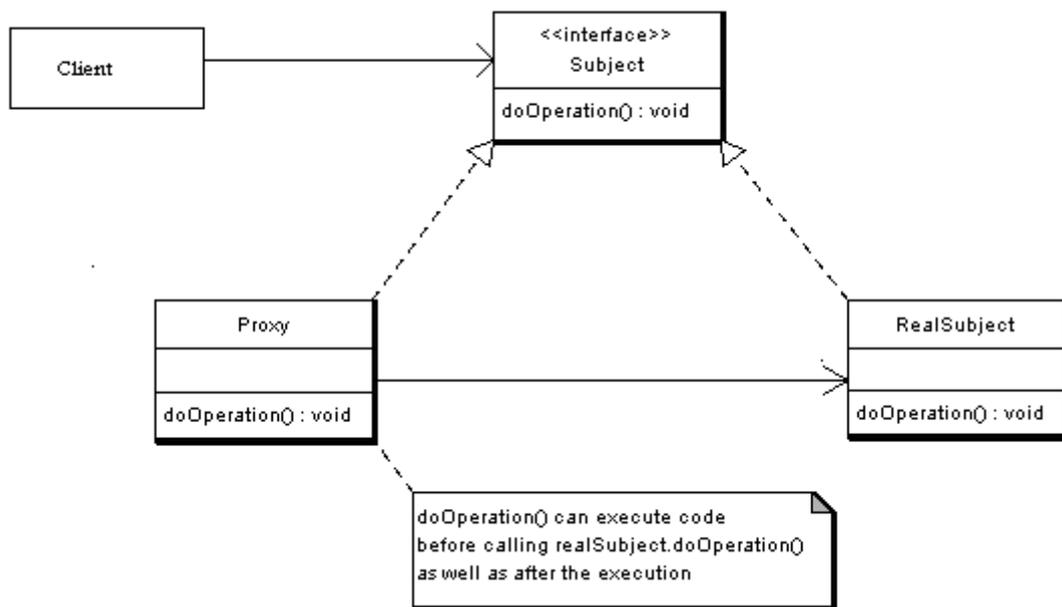
- 0 - oYhSUI3DkEdu3Na
- 1 - oaDNfXnZfB26Tis
- 2 - RlN4vaNpXCP3m7f
- 3 - OEMwPmp5C42XCW1
- 4 - e2Fwm6RS5CHdMv0
- 5 - OBkMnHdtXdYsUtQ
- 6 - 6Etk5HJohV1NbDc
- 7 - G4b9ix5kaU8aoFA
- 8 - ixQCTvGvXvf7ePP
- 9 - dkxcUp9CQswGFxn

Refresh

```
<!DOCTYPE html>
<html lang="en" class="gr__localhost">
▶ #shadow-root (open)
▶ <head>…</head>
▼ <body data-gr-c-s-loaded="true">
    ▼ <app-root _nghost-c0 ng-version="5.2.10">
       ▼ <ul _ngcontent-c0>
          <!--bindings={
            "ng-reflect-ng-for-of": "[object Object],[object Object",
            "ng-reflect-ng-for-track-by": "function (index, item) {\r\n    "
          }-->
          <li _ngcontent-c0>0 - PvJtTzYjz0rtzXu</li>
          <li _ngcontent-c0>1 - qb6WbQyiHt1MxB4</li>
          <li _ngcontent-c0>2 - eYRuokSUqVFECET</li>
          <li _ngcontent-c0>3 - ath5Qerx5x1ltjb</li>
          <li _ngcontent-c0>4 - c9Aktu3AcUGVIrG</li>
          <li _ngcontent-c0>5 - aQlLNT0BgvLICYl</li>
          <li _ngcontent-c0>6 - g3KH34uPa1rNApn</li>
          <li _ngcontent-c0>7 - uGQcTHS5vPERuFu</li> == $0
          <li _ngcontent-c0>8 - ple5EaP7mDCY73W</li>
          <li _ngcontent-c0>9 - bCUAvRgWIDtHCJW</li>
       </ul>
       <button _ngcontent-c0>Refresh</button>
    </app-root>
    <script type="text/javascript" src="inline.bundle.js"></script>
    <script type="text/javascript" src="polyfills.bundle.js"></script>
    <script type="text/javascript" src="styles.bundle.js"></script>
    <script type="text/javascript" src="vendor.bundle.js"></script>
```

1 - Some Title
[CHANGE]

1 - Some Other Title
[CHANGE]

Chapter 7: Operation Patterns

Anne Bonny APP 5:37 AM
toolwatch.io
(0): Script error. [Mozilla/5.0 (Linux; Android 8.0.0; SM-G950F Build/R16NW) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.126 Mobile Safari/537.36,Linux armv8l]
USER_ID:0