Angular-and-beyond

DayTwoSquare

Summary: This document is the subject for the DayTwoSquare module of the Angular-and-beyond written by bvalaria.

Version: 1.0

Contents

Chapter I

Instructions

- Only this page will serve as reference: do not trust rumors.

- Make sure you have the appropriate permissions on your files and directories.

- You have to follow the submission procedures for all your exercises.

- Your exercises will be checked and graded by your fellow classmates.

- These exercises are carefully laid out by order of difficulty - from the easiest to the hardest. We `will not` take into account a successfully completed harder exercise if an easier one is not perfectly functional.

- Using a forbidden function is considered cheating. Cheaters get `-42`, and this grade is non-negotiable.

- If your program doesn't compile, you'll get `0`.

- You cannot leave any additional file in your directory than those specified in the subject.

- Got a question? Ask your peer on the right. Otherwise, try your peer on the left.

- Your reference guide is called `Google / man / the Internet / ...`.

- How to solve this problem? Try this:
  "how to + ${problem} + ${ProgramLangName}" and search on google.
  Example: "How to center a DIV html" / "How to catch text in a form JS"

- Examine the examples thoroughly. They could very well call for details that are not explicitly mentioned in the subject...

- By Odin, by Thor ! Use your brain !!!

Chapter II

Foreword

Behind blue eyes - Limp Bizkit

```
        No one knows what it's like
        To be the bad man
        To be the sad man
        Behind blue eyes
        And no one knows what it's like
        To be hated
        To be fated to telling only lies

        But my dreams they aren't as empty
        As my conscience seems to be
        I have hours, only lonely
        My love is vengeance
        That's never free

        No one knows what its like
        To feel these feelings
        Like I do
        And I blame you
        No one bites back as hard
        On their anger
        None of my pain and woe
        Can show through

        But my dreams they aren't as empty
        As my conscience seems to be
        I have hours, only lonely
        My love is vengeance
        That's never free

        No one knows what its like
        To be mistreated, to be defeated
        Behind blue eyes
        An no one know how to say
        That they're sorry and don't worry
```

```
I'm not telling lies

But my dreams they aren't as empty
As my conscience seems to be
I have hours, only lonely
My love is vengeance
That's never free

No one knows what its like
To be the bad man
To be the sad man
Behind blue eyes
```

It's just a song lyric, don't worry

Chapter III

Exercise 00 : Angular__Acute

	Exercise 00
	Angular_Acute
Turn-in directory : *ex00/*	
Files to turn in : `What ng new Angular_Acute create`	
Allowed functions : `all`	

Are you sure that the whole work environment is appropriate?
If something is not working, it is because there is something wrong or missing.
Do you know how you can see what you are doing? You can start a server directly, how?
Have you read the documentation well?

After setting up all the environment and creating a project called Angular__Acute, clean the main page and create your first component in the center of the page.
There is a lot of documentation and https://material.angular.io/ is a step where you can start.

Everything you want it's ok as a first component. You could start with a button.
You should know how the components work and what are there structure. Try to more than component, in angular-material you can find the command to create directly inside the project.
I can't say this directly, is too simple. You can do it boy!

Chapter IV

Exercise 01 : Angular_Obtuse

	Exercise 01
	Angular_Obtuse
Turn-in directory : *ex*01/	
Files to turn in : `What ng new Angular_Obtuse create + tree_component`	
Allowed functions : `all`	

You want to try a little more difficult problem?
Obviously.

Create another project call angular-obtuse and put inside a tree component where are displayed the tree of an angular project.
Icons must be:

- Directories - Yellow

- .ts - Blue

- .html - Orange

- .css - Light Blue

- Others - Gray

In this way you begin to learn a little customization of the element inside the project.

Tip.
Angular-Material

Chapter V

Submission and peer-evaluation

Turn in your assignment in your `Git` repository as usual. Only the work inside your repository will be evaluated during the defense. Don't hesitate to double check the names of your files to ensure they are correct.

> ⚠️ You need to return only the files requested by the subject of this project.