Front-end Test (Angular 2+) - Anota AI

This test is presented to the Front End development candidates to evaluate technical knowledge.

Prerequisites

- Have the Angular 2+ framework already installed with its dependencies.

Notes

- You can use CSS pre-processors and we will be happy if you organize your code with a know CSS architecture/methodology.
- You can **NOT** use a complementary framework/library (bootstrap, angular material, etc.) for handling the style of the page and listing the data.
- Don't be alarmed, we don't expect everyone to be able to complete all the tasks, so do what you can without worrying.
- Instructions on how to send the test are at the end of this file.

The Challenge

Your challenge is to create a simple page based on the following **image** and **video**. For this, you should use the Angular 2+ framework and your skills with CSS. We will also provide the API and links for the images that should be used.

http://aai-frontend-interview-mock-data.s3-website-sa-east-1.amazonaws.com/teste/Test-front-anota-ai.jpg

http://aai-frontend-interview-mock-data.s3-website-sa-east-1.amazonaws.com/teste/Test-front-anota-ai.webm

Tasks

1 - Create a workspace and an **initial application** with the Angular 2+ framework and start a new Git repository to send us the link at the end of the test.

2 - Create the **Header** of the page.

3 - Create a **list of cards**. For, this you'll need to send a HTTP GET request to the URI below to receive the JSON list:

```
http://aai-frontend-interview-mock-data.s3-website-sa-east-1.amaz
onaws.com/cardlist.json
```

3.1 - Use the following reference for the type names:

```
Type 1: Paisagem

Type 2: Flor

Type 3: Pizza
```

4 - Insert an option to **delete card** (the card must be removed from the list on the front-end)

5 - Insert a "search field" and implement a **product filtering** feature where the user can filter the cards by title or description.

Auxiliary files

http://aai-frontend-interview-mock-data.s3-website-sa-east-1.amazonaws.com/assets/favicon.png

http://aai-frontend-interview-mock-data.s3-website-sa-east-1.amazonaws.com/assets/close.svg

http://aai-frontend-interview-mock-data.s3-website-sa-east-1.amazonaws.com/assets/128x128.png

How to send the project

Start a Git repository (public) and send us the link.