



Dev-Solutions Front-End Challenge

Description

You asked to build a basic e-commerce store web app that will facilitate shopping experience for the users.

You will build an Angular application based on following requirements

Features

1-Login Display:

Basic login form and use static login users for the 2 roles for example:

User:

Username: test

Password: testUser

Admin:

Username: admin

Password: adminUser

2-Categories/Product Display:

Security should be applied to the page to restrict only logged in users who can access it.

This display will appear depending on the user role as follows:

#Admin View

- Should display all products in a table (Bonus: use pagination with the data)
- Can add product
- Can update product
- Can delete product

#User View

- Show the different categories and under each category show the available products and filters section. (Bonus: use loading while getting the data - changing the products list with animation)

- For each Item we should see the item full data (you can use popup or any thing else you see fitting)

Requirements

- The project to be developed using latest Angular version
- **We expect you to be a UI Developer, so an impressive User interface needed.**
- All screens should be mobile friendly.
- Use Angular Material as a style framework.
- Styles should be defined using SCSS.
- Using Tailwind is huge plus
- Please use this tool (<https://fakestoreapi.com>) for the (categories - products) APIs.
- Please host the source code of the app on GitHub and Send us the link upon completion of the task.

Conditions

- You should Provide an easy , simple , modern UI that help the business needs
- **You should consume the api endpoint not static files or jsons**

What we are expecting from you

- Simple, clear, readable code How well structured it is? Clear separation of concerns?

- Have the main concepts works with out any bugs

Checklist

- Usage is clearly mentioned in the README file, This including setup the project, how to run it
- Use Github To Deliver Your source code

Note

Implementations focusing on quality over feature completeness will be highly appreciated, don't feel compelled to implement everything and even if you are not able to complete the challenge, please do submit it anyways

For Design inspiration You Can Follow This Sample of design (We don't expect the design to be the same as the reference we expect your creativity)

https://apollotran.com/demo/at_auros/en/home-2.html