

# Online store (cont.)

Continue your online store project from [Lab 4](#).

1. You will have such a hierarchy: **category** => **product\_items**
2. Create 4 **categories** where each of which has 5 **products**
3. Create 3 components: **App**, **ProductList**, **ProductItem**
4. **The app** component must show a list of **categories**
  - a. When any category is selected, products of this category should be rendered
5. To show this list, you have to use **ProductList** and **ProductItem** components
6. **ProductItem** objects
  - a. Must be removable
  - b. Will have an extra one more field - **likes**
    - i. when clicking the “**Like**” button, the number of **likes** should be increased

Useful links

1. <https://angular.dev/guide/components>
2. <https://angular.dev/guide/components/inputs>
3. <https://angular.dev/guide/components/lifecycle>

GOOD LUCK :)