

Lab Assignments

1. Create the following components, and add them to your root component:

a. The components structure should be as the following:

i) App Component (Root Component)

(1) nav

(2) Products

(3) Footer

b. Component named nav, that will be displayed in page nav, which has:

i) Photo banner

(1) Add it in the assets folder.

(2) Add a property in the component class, and use property binding to display it in the nav.

i) Component named Products to be displayed in the body, make it empty for now.

f. Create New folder in the app folder (Name it: Models=> Classes and types), and create the following inside it:

g. Interface named IProduct, which has:

i) ID – of type number.

ii) Name – of type string

iii) Quantity – Of type number.

iv) Price – of type number.

v) Img – of type string

3. In the product component:

a. In the Component class, add the following properties:

(1) Property “ProductList” which is an array of IProduct.

b. In the constructor initialize the previous properties with any suitable values.

<https://drive.google.com/file/d/1Nsuj6yHBk6v-OAUMmYh17oFJ39Snj8IP/view?usp=sharing>

