A close up of a logo

Description automatically generated

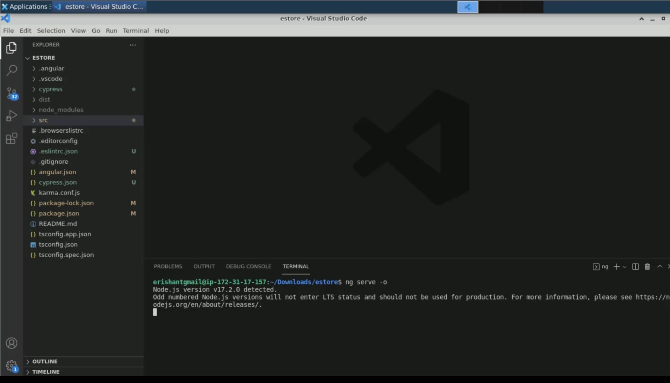
**Lesson 2 Demo 3**

**Creating Reactive Form with Form Control**

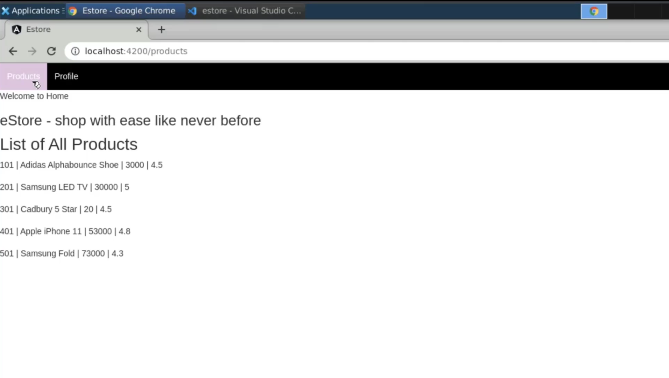


**Steps to perform:**

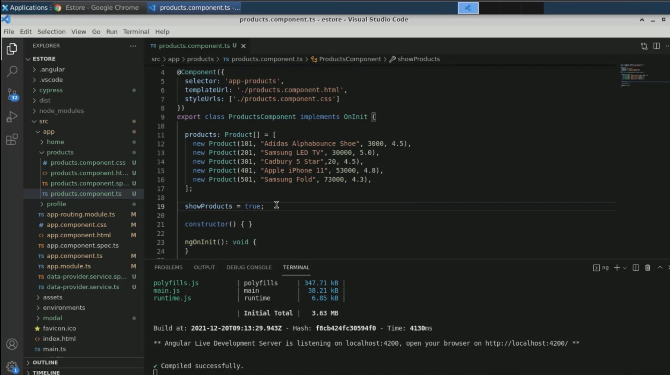
1. Run the application in the Angular framework



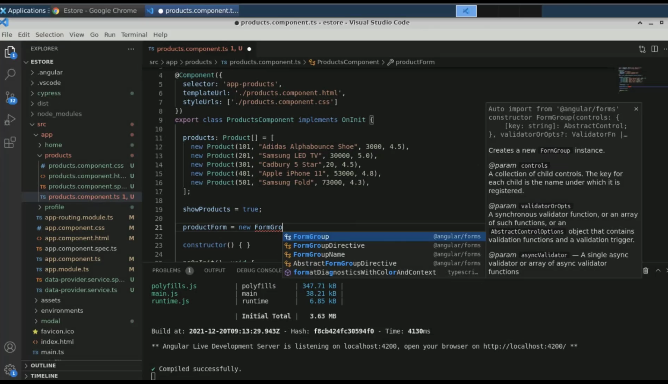
1. Output on the browser will look like this:



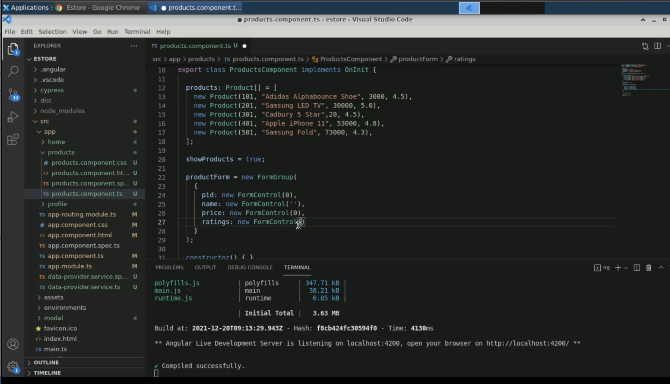
1. Open the typescript file from the product component and create one form group object here:



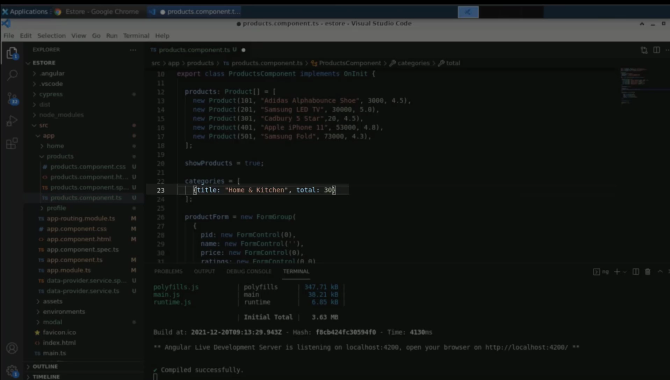
1. Create a product form



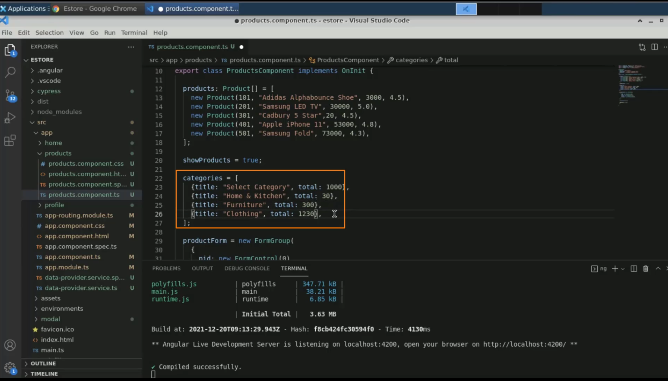
1. Pass an object in product form as form control, namely; product id, name, price and ratings



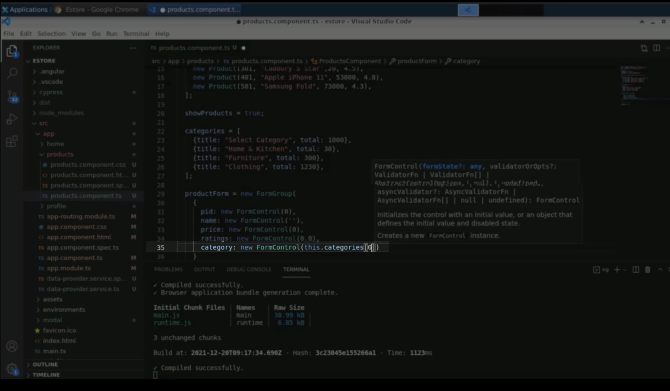
1. Create an array named **categories**



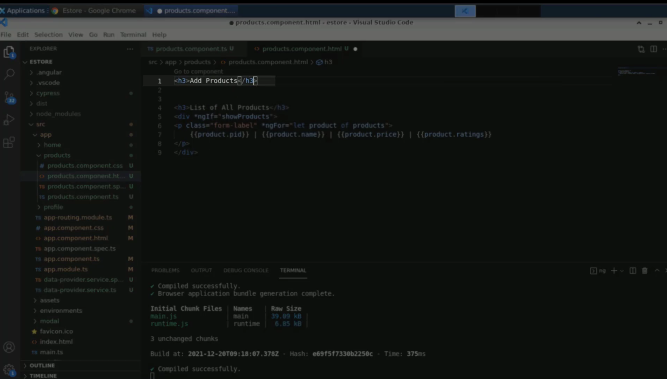
1. Create a few more categories



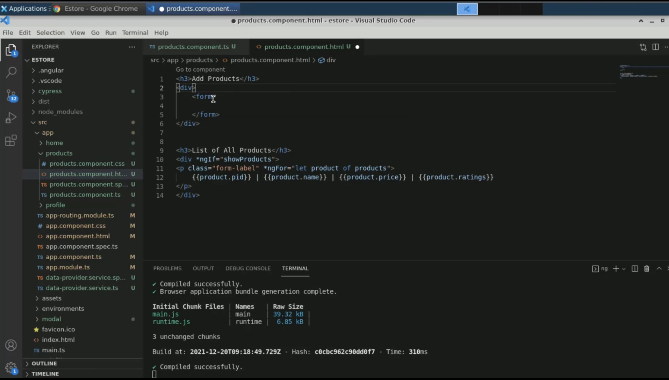
1. Insert the following statement of category



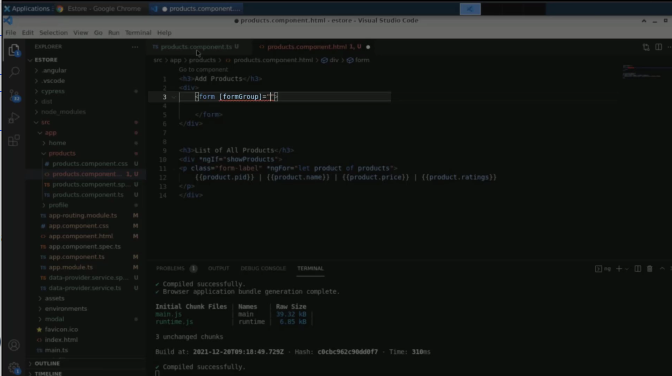
1. Open **products.component.html** and create an h3 tag to ad products



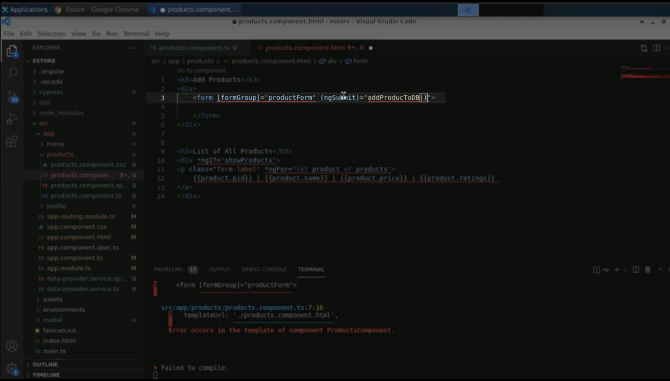
1. Create a form inside a div tag



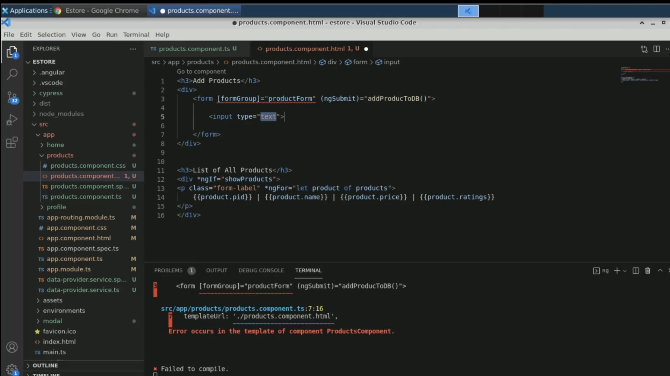
1. Add a form group as a product form



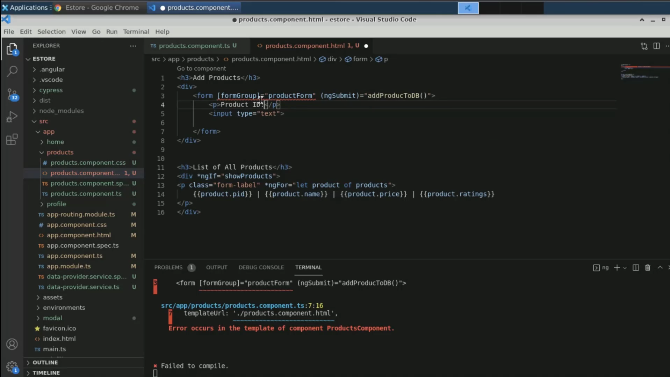
1. Create input fields for it



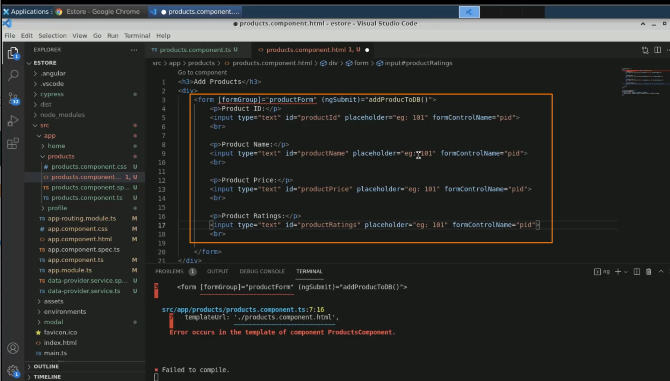
1. Add a placeholder for a demonstration



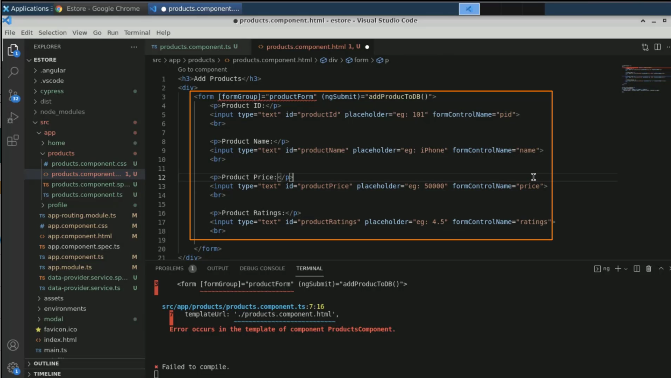
1. Add the name as **product id**



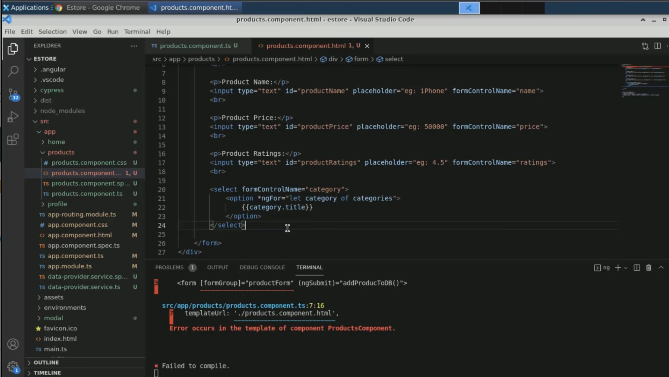
1. Break the statement and add more placeholders for each variable



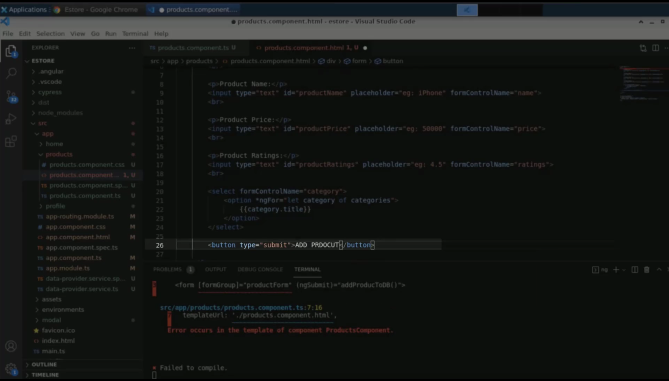
1. Alter the form control names



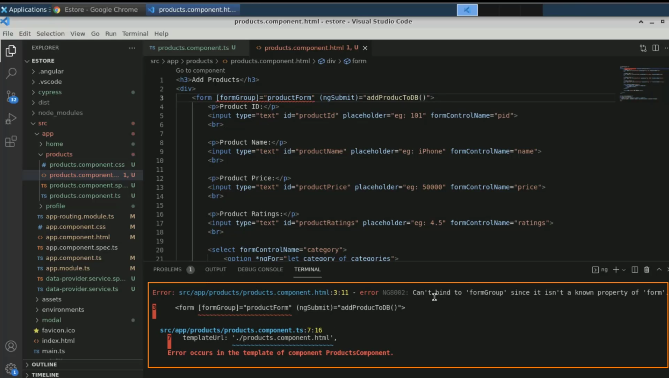
1. Create a drop-down



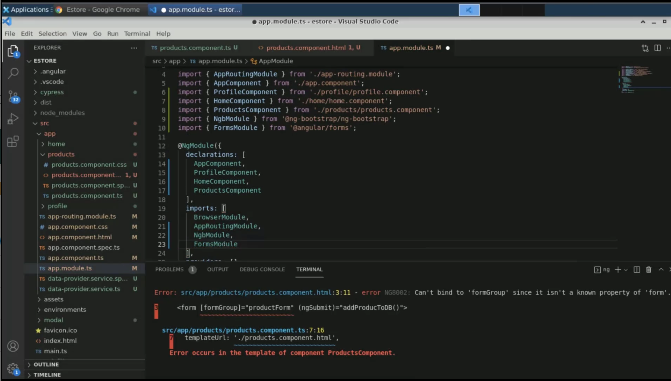
1. Create a submit button



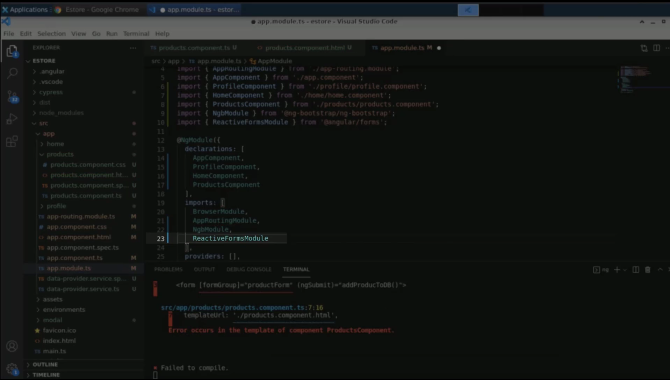
1. There is an error shown in the terminal



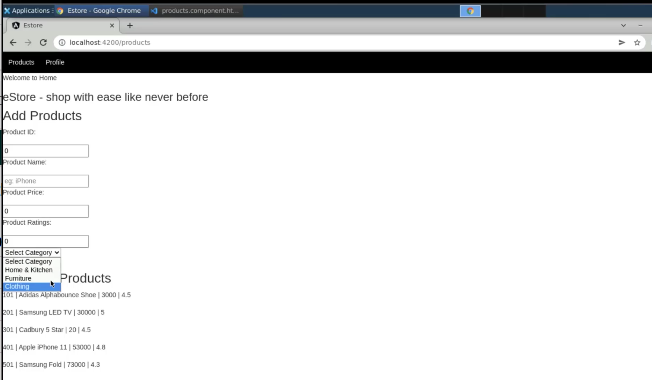
1. In the **app.module.ts** file, import the module and save the file



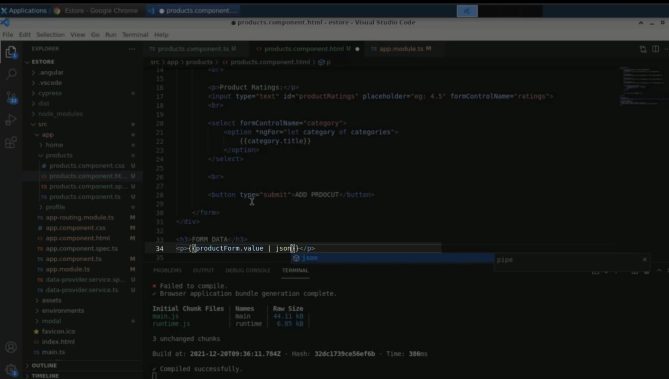
1. Add a reactive form module in the **app.module.ts** file



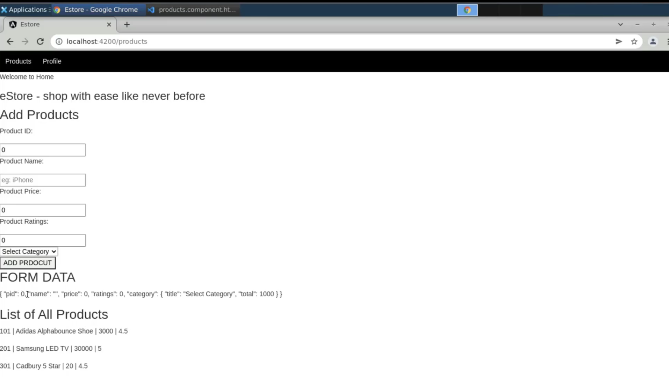
1. Revisit the page on the browser



1. Add a paragraph tag inside the h3 tag in the HTML file



1. Refresh the page



1. Fill up the fields to pass the input

