

CHIRPUS PIZZA

Objectives: Angular Interfaces, Interpolation

Task: Display a menu for Chirpus Pizza, where you'll find the best wings and decent pizza.

What will the application do?

- The application will load a list of menu items into an array in TypeScript
- The application will display the menu neatly formatted in the web browser.

Build Specifications:

1. Use the command line and VS Code (do not use Visual Studio).
2. Generate a new Angular application called menu; clear out the app.component.html since it's filled with default HTML that you won't need.
3. Use the angular "ng" CLI to generate a new interface called MenuItem. (Notice how the filename ends up different from the type name; this is fine.)
4. In your AppComponent's TypeScript code, create an array of MenuItem instances, and fill the array with several menu items.
5. In your AppComponent's HTML code, look through the array and list the menu items neatly in a table. Use both a thead and tbody section, and include a nice table header.

Hints:

- Remember your import statement to load the MenuItem type into app.component.ts.
- Create whatever items you want, but have at least six items, and at least three categories.

Extra Challenges:

- Use the categories member in the MenuItem interface and list the menu items by category with the category name as a header for each items in the category.

Sample Output:

Welcome to Chirpus Pizza!

Item	Category	Price
Chicken Fingers	dinner	11.99
Pizza	dinner	11.99
Wings	sides	8.99
Breadsticks	sides	4.99
Ceasar Salad	salads	5.99
Cinnamon Roll	dessert	8.99