ANGULAR TODO LIST LAB PART 1

Task: Create an Angular application that displays to-dos.

What does the application do?

1. Displays a hard-coded list of todos.

Build Specifications:

1. Must include a component called "**TodoComponent**."
2. You should create a Todo Interface that has a "task" (string) and "completed" (boolean)
3. The component must add an array of sample todo objects to the view model. Each todo object should match the Todo interface. Include a mix of complete and incomplete items.
4. The `ngForOf` directive must be used.
5. You must be able to dynamically style todo items, either by using a template expression or the **ngClass** directive
6. The `ngIf` directive must be used to remove the button "complete" button for completed todos.
7. "x" buttons, "complete" buttons, the two inputs, and the "Add" button are all non-functional for now. Add them to the HTML and style them. We will make them work in the next lab.

Design: