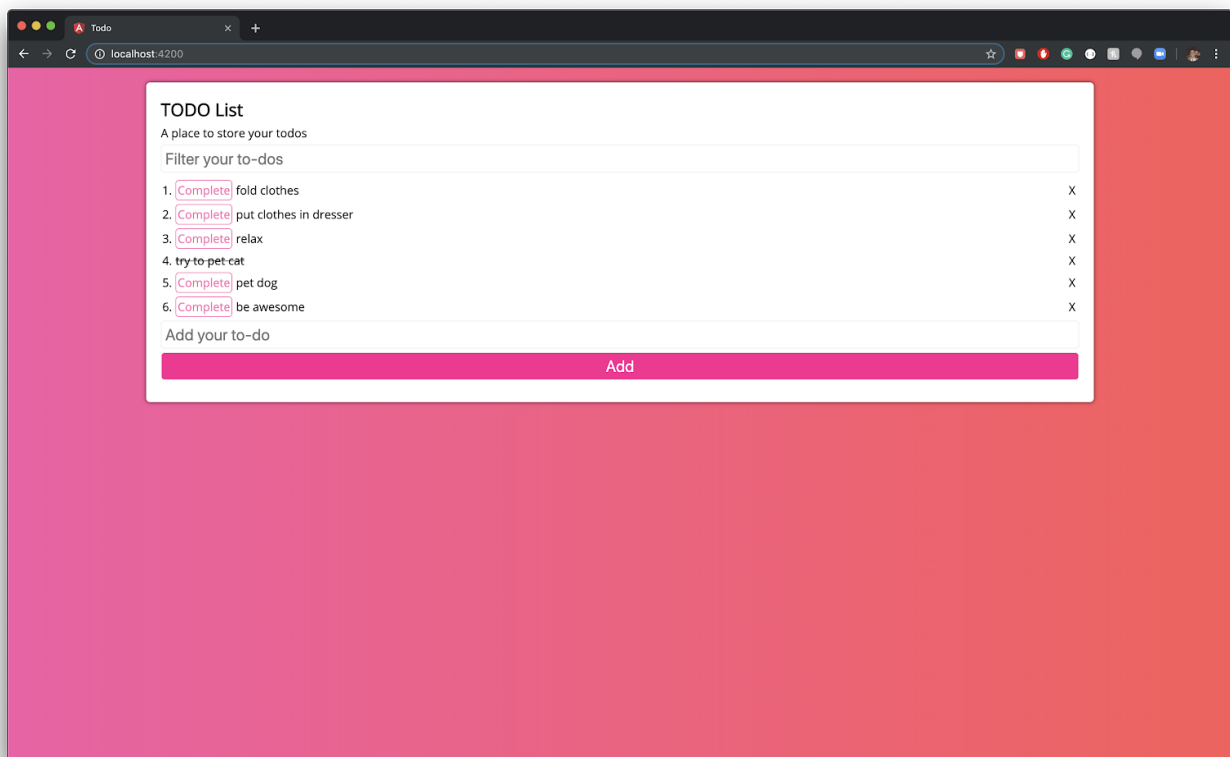


## ANGULAR LAB 1 PART 1 - TODO LIST

**Task:** Create an Angular application that displays to-dos. The end product for this lab will not be functional, as this lab just focuses on displaying a hardcoded list of to-dos.

### Build Specifications:

- Must include a component called “todo”
- Must include a Todo Interface, which consists of a “task” (string) and a “completed” (boolean).
- The component must add an array of sample todo objects to the view. Each todo object should match the Todo interface. Include a mix of complete and incomplete items.
- The ngForOf directive must be used.
- You must be able to dynamically style todo items (strikethrough when an item is completed)
- The ngIf directive must be used to remove the button “complete” button for completed todos.
- “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.



**Extended Challenge:** Display a message such as “Nothing to do!” if the list of todos is empty.



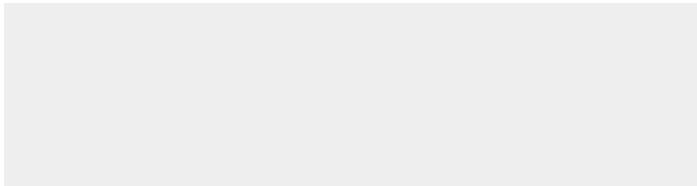
## Style guide:

- Font-family: Open Sans;
- Font-weight: 300;
- Body background: linear-gradient(to right, #f857a6, #ff5858)
- Icons: Font Awesome or Material Icons
- Box-shadow: box-shadow: 0px 0px 5px 0px rgba(0,0,0,0.75);
- Colors:

#bbb



#eee



#ff0000



#ff69b4



#ff1493

