ANGULAR LAB 2 - SOCIAL POSTS

Task: Use components to construct a list of small posts, similar to Twitter.

What does the application do?

- Displays a list of posts. Each post includes a subject (title) and a body (thought).
- The new post form is initially hidden. Clicking the "New Thought" button reveals the form.
- Submitting the form adds a new post to the top of the list and hides the form.

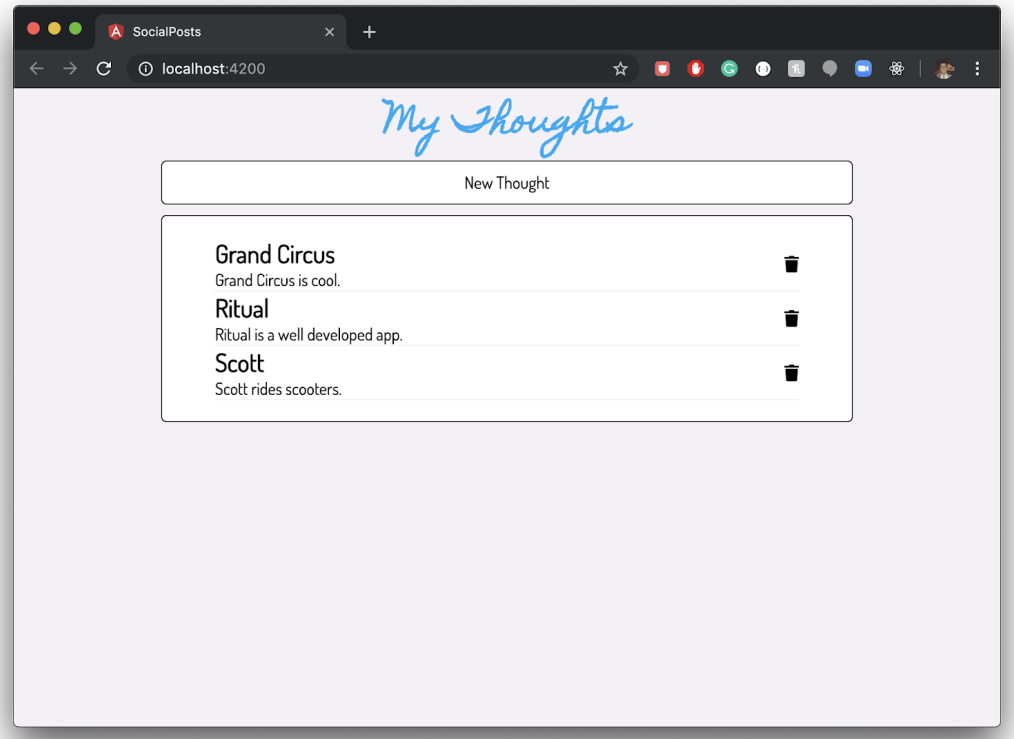
Build Specifications:

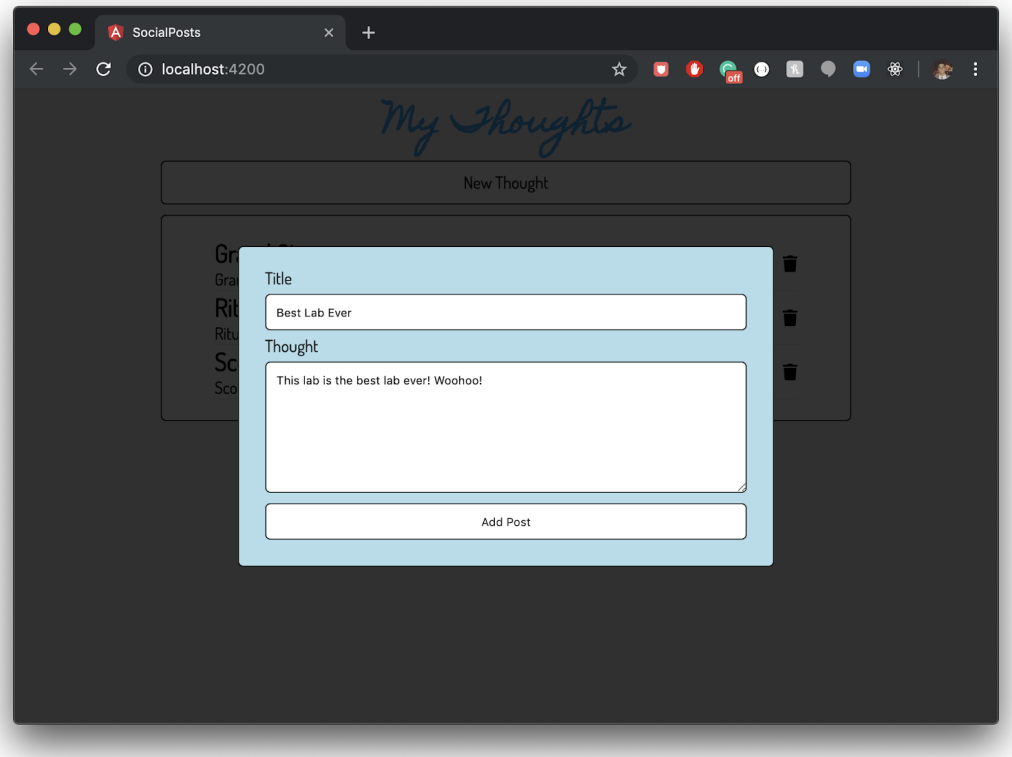
- Create an interface called `Post` which is comprised of a "title" (string) and a "thought" (string). Use the interface in appropriate locations.
- Almost all of the code is in three components.
    1. The `social-posts` component is the parent component.
        - It owns the list of posts.
        - The other two components are referenced in its template.
        - Its template contains the ngForOf directive on the `post` component selector.
        - Has an `onSubmit` method that responds to the `submitted` event.
        - Has an `onDelete` method that responds to the `deleted` event
    2. The `post` component displays a single post in the list.
        - It has an input binding called `post`.
        - It has one output binding called `deleted` that emits an event
        - It has a `deletePost` method that triggers the `deleted` event emitter
    3. The `post-form` component displays the new post form.
        - It has one output binding called `submitted` that emits an event.
        - It has a `submitPost` method that triggers the `submitted` event emitter

Extended Challenges:

1. Add upvoting to each post.
2. Implement Angular animations.

Designs on next page...


SocialPosts
localhost:4200
My Thoughts
New Thought
Grand Circus
Grand Circus is cool.
Ritual
Ritual is a well developed app.
Scott
Scott rides scooters.


SocialPosts
localhost:4200
My Thoughts
New Thought
Title
Best Lab Ever
Thought
This lab is the best lab ever! Woohoo!
Add Post

Style guide:

- Font-family: Homemade Apple, Dosis (both Google Fonts)
- Icons: Font Awesome or Material Icons
- Post title font-size: 24px
- Form width: 50%
- Colors:

  #B1DDEA

  rgb(3, 169, 244)

  #F3F1F7