

## **ANGULAR LAB: PAUPER'S REDDIT**

Task: Create an Angular app that displays the posts from the AWW Subreddit.

## **Build Specifications**

- 1. Create an Angular Service to request data from the <a href="https://www.reddit.com/r/aww/.json">https://www.reddit.com/r/aww/.json</a> API.
- 2. Create an Interface for a single result—at a minimum, a title, image, and link for each post.
  - Easiest image is to use the thumbnail for the image, but there are other images in the JSON response.
  - It's best to make an interface for the entire result as well, with an array inside it for the children, and then the "single result" interface above models 1 of those children.
- 3. Display the results on the page—have a component for the list and a component for a single result.
  - Display the image and make the link active (to the website—prepend https://www.reddit.com/ and put it before the permalink string.

## **Extended Challenges**

- Provide 10 results per page
- Provide an input and button where the user can enter the name of a subreddit to display instead of always aww

## Tests

- 1. Displays multiple aww results, each including at least the title.
- 2. Each post includes an image (if it has one).
- 3. Each post includes a link to the post on the reddit website.
- 4. At least 20 lines of CSS applied to spruce up the page.