

Web Coding Challenge

Description

- Write a web app that uses the [GIPHY image search API](#) and shows the results (you can use API key CdRKiCMbTnt9CkZTZ0lGukSczk6iT4Z6).
- The app must let users enter queries, such as "puppies".
- The app must support pagination.

Browser support

- Assume ES6 support, do not worry about old browsers.

Language and framework choices

- Use the latest version of Angular in combination with TypeScript.
- UX/UI can be based on Bootstrap or Material (or do it yourself with minimal effort)

Priorities

1. A working production-ready app.
2. Clean code and application architecture.
3. A README covering how to run your project.

How we review

Your application will be reviewed by two of our engineers. We take your experience level into consideration. The aspects of your code we will assess include:

- **Correctness** - Does the application do what was asked? If not, does the README explain why it is missing and/or different?
- **Code quality** - Is the code simple, easy to understand, and maintainable? Are there any code smells? Is the coding style consistent with the Angular style guide?
- **Testing** - Is your logic covered with unit or integration tests?
- **UX** - Is the web interface understandable and pleasing to use?
- **Technical choices** - Are choices of libraries, architecture etc. appropriate for the chosen application?

Good luck!