

Supplyframe Full Stack Intern Challenge

Select any free API and write a web app that displays information pulled from it. If you don't know which API to start with, [here is a list of Public APIs](#) for inspiration.

Requirements:

- Node.js with [Express](#) and [EJS](#).
- Locally hosted [Bootstrap](#) or [Tailwind](#) CSS.
 - If you're really into CSS, try using [SASS](#) or [PurgeCSS](#) as well.
- jQuery is OK but otherwise please use **Vanilla Javascript**. No React, Vue, or other JS frameworks.
- Git Version Control; where you host the repo is up to you.
- [Jest](#)

Objectives:

- How you display the data is up to you, but creativity is appreciated.
- **The initial page load should render server-side.**
- Use pagination to move through sets of results. This can be handled client-side if you wish.
- Write at least one **Jest** test.
- Finally, write a brief README file so that we can install and check out the app ourselves!
- To submit your completed app, please send an email to h4x@supplyframe.com with the subject **Supplyframe Full Stack Engineer Internship Challenge Submission** and include the link to your code repository in the body of the email.

Suggestions:

- Commit often!
- Show us your strengths; don't spend all of your time trying to improve your weaknesses. But if you learned something new and enjoyed it, let us know.
- How you present the data matters. Your design can be simple/minimal, but we still consider design.
- Some ideas of features you could try to implement:
 - Progress bars or loaders, if fetching large amounts of data
 - **Client-side caching of data**, to avoid fetching the same data repeatedly.
 - "You may also like" recommendation engine
 - **Search input with data sanitization (XSS exploit prevention)**
 - Print styles
 - Mobile-optimized version
 - Animations
 - Anything else you can think of!