



CODE *BLOC*

Project presentation

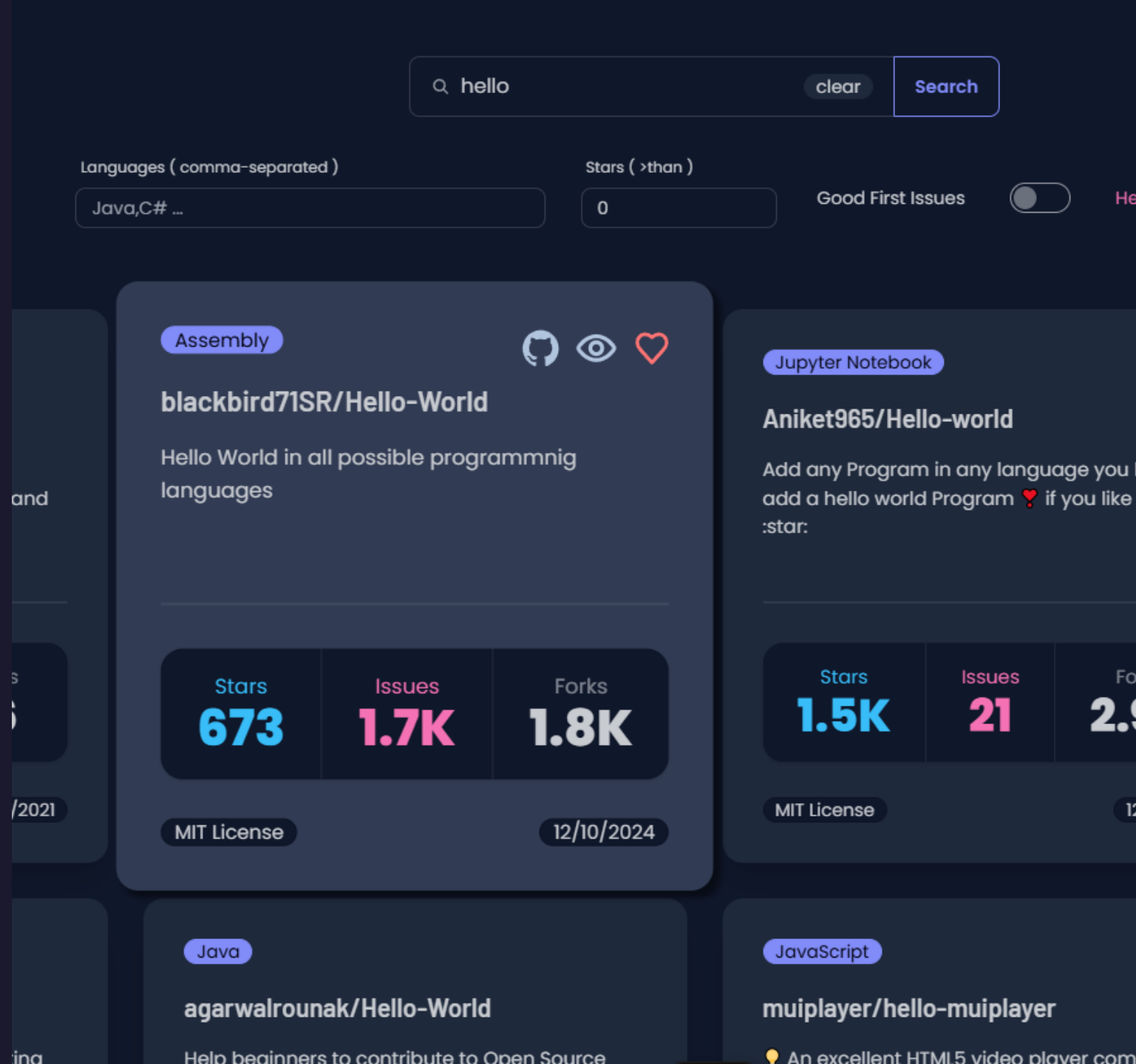
Tamara Plante

Project purpose

Open-Source repository search and bookmarking

Code bloc is a place to give visibility to open-source projects by making them easily searchable.

It's about giving back by helping to improve the amount of contributions they receive.



Search features

A World full of Creativity

🔍 Search open-source repos...

Search

Languages (comma-separated)

Java,C# ...

Stars (>than)

0

Good First Issues



Help Wanted





Bookmarking

Using Pinia store and
Pinia plugin persiststate



Lua



SpaceCat-Chan/SpaceCats-Tetris

i am working on making my own implementation
in Lua and Love2D

Stars

0

Issues

2

Forks

1

GNU General Public License v3.0

11/9/2023

C++



Arsenic-ATG/Tetris

Tetris™ clone created in c++ and SDL

Stars

23

Issues

9

Forks

11

MIT License

11/29/2024

What I've learned

Vue using TypeScript

Vue

- Reactive SPA
- Easy to setup
- Simplified form handling with v-model

TypeScript

- Provides code stability
- Helps minimize troubleshooting



The logo for CODEBLOC is a large black circle with a vibrant, multi-colored outline in shades of pink, purple, and blue. Inside the circle, the text "CODEBLOC" is written in a white, bold, sans-serif font. The word "CODE" is in a standard weight, while "BLOC" is in a bolder weight, and the "B" is slightly larger than the other letters.

CODEBLOC

Stars

6

Issues

1

Forks

13

MIT License

2/13/2023

What I've learned

- Tailwind CSS and Daisy UI for a modern vibrant theme
- Animations and smoother transitions
- Polished features

What I've learned

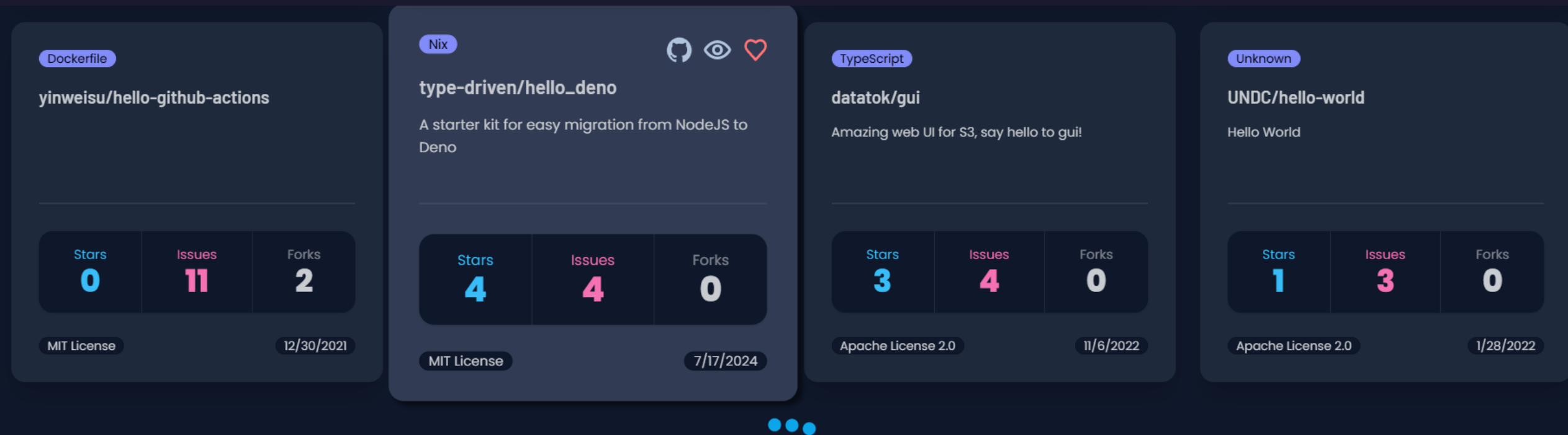
GitHub API

- The RESTFUL API is accessible without authentication.
- There is a rate limit.
- There's A LOT of search features.



What I've learned

Infinite scrolling



With millions of GitHub repositories, infinite scrolling provides a smooth user experience. This was achieved using the Vueuse/core package.





Future Work

- Give the ability to export/import bookmarks.
- Show more details about the repository.
- Search repository issues.
- Add documentation about open-source.



Summary

- Provide an easy way to search Open-Source GitHub repositories.
- The ability to bookmark them.
- Infinite scrolling for smoother browsing.

