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clarity-ai

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mckaywrigley

36 files 10 months ago

🕒 18 Commits

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📄 R...	readme ...	last year
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📄 ne...	ready	last year
📄 pa...	ready	last year
📄 pa...	remove ...	last year
📄 po...	ready	last year

A simple Perplexity AI clone.

- 📖 Readme
- 📄 MIT license
- 📈 Activity
- ★ 821 stars
- 👁 23 watching
- 🔗 187 forks

Report repository

Releases

No releases published

Packages

No packages published

Contributors 2

- mckaywrigley McKay Wrigley
- Kledal Alexander Kledal

Deployments 17

✅ Production 10 months ago

📄 tai... ready last year

📄 ts... ready last year

✓ **Preview** 10 months ago

+ 15 deployments

📖 **README** 📄 MIT license

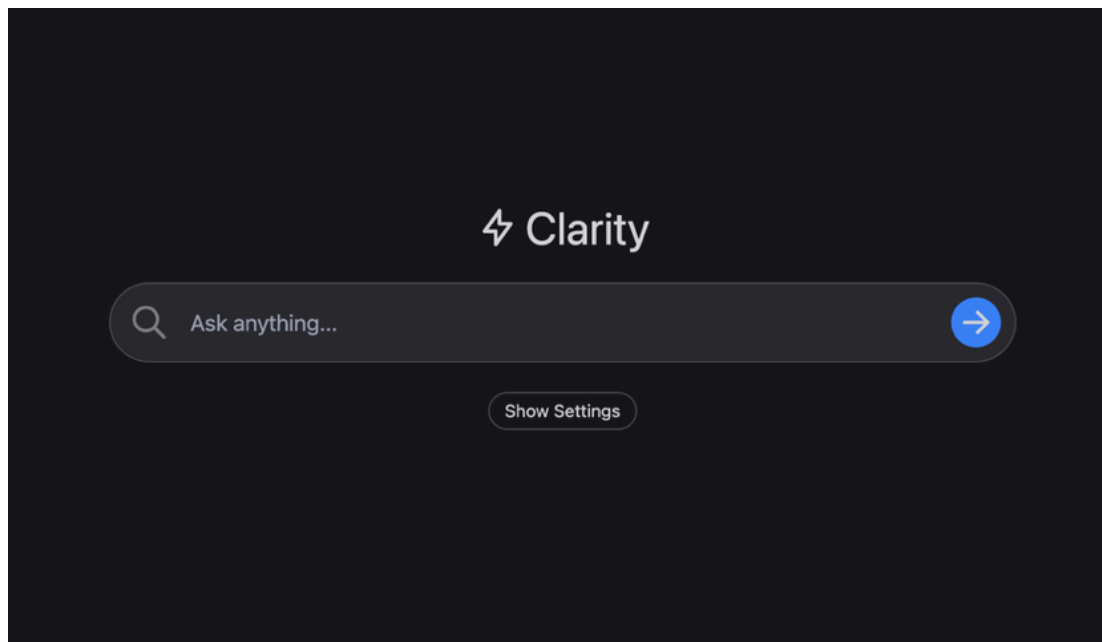


● **TypeScript** 97.2% ● **JavaScript** 2.5%
● **CSS** 0.3%

Clarity AI

Clarity is simple perplexity.ai clone. Use the code for whatever you like! :)

If you have any questions, feel free to reach out to me on [Twitter](#).



How It Works

Given a query, Clarity fetches relevant, up-to-date information from the web and uses OpenAI's API to generate an answer.

The app works as follows:

1. Get query from user
2. Scrape Google for relevant webpages
3. Parse webpages for text

3. Parse webpages for text
4. Build prompt using query + webpage text
5. Call OpenAI API to generate answer
6. Stream answer back to user

Requirements

Get OpenAI API key [here](#).

Running Locally

1. Clone repo

```
git clone https://github.com/mckaywrigley/clarity-ai.git
```



2. Install dependencies

```
npm i
```



3. Run app

```
npm run dev
```



Improvement Ideas

Here are some ideas for how to improve Clarity:

- ☐ Speed up answers by replacing link scraping with the Google Search API (scraping was used to circumvent cost + rate limits)
- ☐ Add "follow up" searches
- ☐ Improve the prompt
- ☐ Get sources working in non text-davinci-003 models
- ☐ Train your own model to use for answer synthesis

Credits

create

Shoutout to [Perplexity AI](#) for the inspiration. I highly recommend checking their product out.

This repo is meant to show people that you can build powerful apps like Perplexity even if you don't have a large, experienced team.

LLMs are amazing, and I hope Clarity inspires you to build something cool!