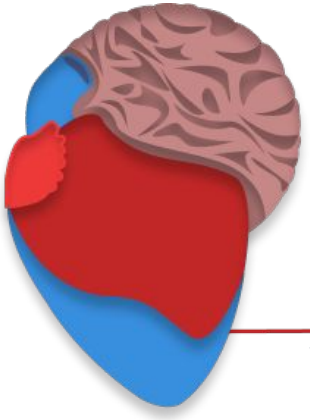


SmartHealth

Your Personal Health Assistant

Meet SmartHealth

- SmartHealth is a family team composed of passionate and talented team of Computer Science, Medical, Arts and Business individuals. Our team objective is to continue to apply the latest technology to improve Healthcare.

Raj Nakka

Jason Nakka

Joshua Nakka

Elizabeth Nakka

The Issue

➔ **Getting accurate health information online is hard and time consuming, SmartHealth is capable of helping users quickly and easily access personalized health advice and guidance.**

Origin

- Our teams idea is to combine our skills in modern technology and the medical field to make the next generation of health technology.
- Online health sites now are challenging to use and are not personalized to users.
- Online health information is becoming easily accessible and highly used, it’s important that people are informed with accurate results from the latest technology.

Why SmartHealth?

- SmartHealth allows users to get information filtered by the newest technology that will provide dependable and quick results.

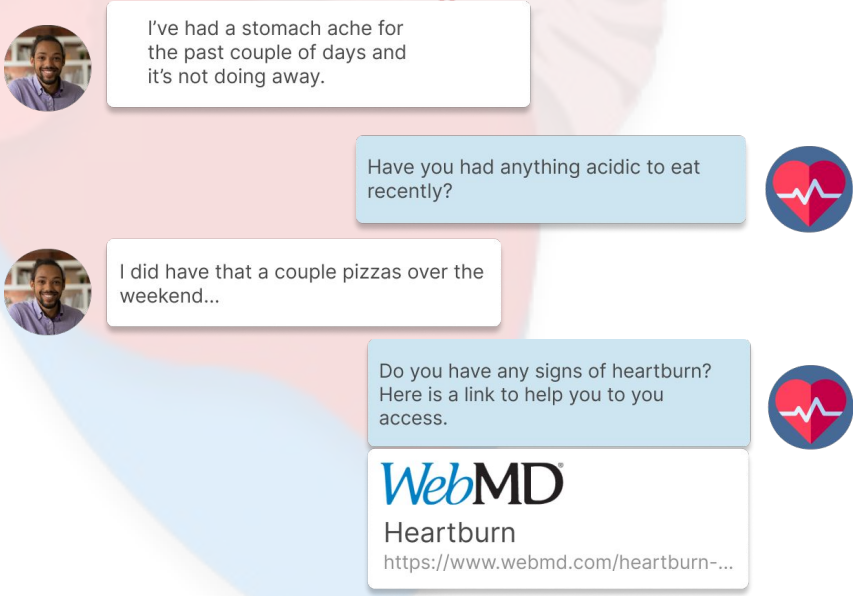
- We put together a database of health conditions and their symptoms, causes, and treatments. By pairing our database with GPT3 we are able to help you understand your health without having to visit a doctor in person.

How we did it

- We leverage the power of GPT3, Reddis Vectorized DB, and Python, Flask, React to provide you with an interactive health assistant. We then made a database of health conditions and symptoms. By pairing the technology of GPT3 with the advanced data set, SmartHealth is able to give users accurate and quick information from the comfort of their own home.

The SmartHealth Solution

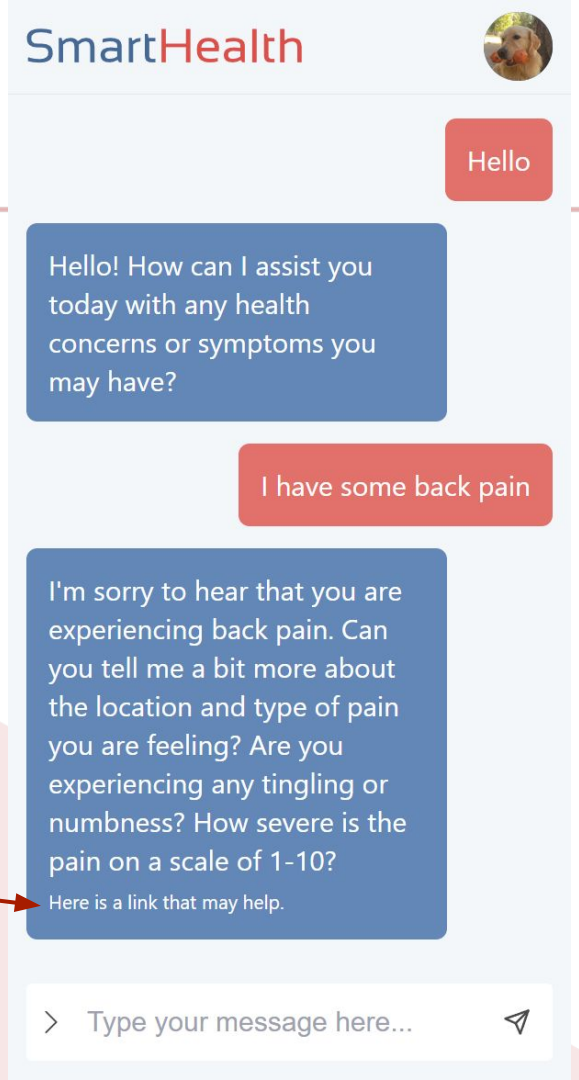
➔ SmartHealth solves the issue of slow, unreliable online medical information by using a very detailed and precise database. Combining our database with AI systems, such as GPT3, allows users to receive personalized medical information that is dependable.



How SmartHealth Works

- ➔ Demo of Version 1 App is here -
- ➔ https://openai-stackhack-2023.vercel.app/

- ➔ Redis vector search and smart response
- ➔ Augmenting completion with embeddings -



The Future of SmartHealth

- With more research and time, SmartHealth can evolve and become as accurate as possible by expanding our database. Soon SmartHealth will be a viable replacement for an in-person check ups.