

BORED? TIME TO KILL? LEARN SOMETHING!

TimeKiller10,000 was created to allow users the option to search a subject either on their own, or use already provided search criteria to learn something new, on the fly, and to kill time. The populated results are the top five search results using Wikipedia and YouTube serverside APIs.



Concept

TimeKiller10,000 offers a quick way to learn something quickly, offering video for those who learn visually, as well as Wikipedia search results for those who love to read the online encyclopedia filled with facts and other references.

The idea was to end boredom, educate, and offering users a way to impress others with useful, and sometimes useless facts.

Process

Technologies used:

HTML, CSS, JavaScript, Server-Side APIs

Breakdown of tasks:

- HTML/CSS/Pseudo Code/Presentation: Lavina Castillo, Joseph Frechette
- JavaScript/APIs/HTML/CSS/Pseudo Code: Kevin Mitchell, Keir Bradshaw

Challenges:

Getting the Arrays and APIs to work the way we wanted them to

Sucesses:

Getting the Arrays and APIs to work the way we wanted them to

Directions for Future Development

- Adding video player to search results
- Adding additional APIs to learn new language or word of the day
- Add a "Today in History" historical facts and events section
- Add a Twitter API for trending topics and news alerts
- Add a food section to generate meal ideas
- Add a local storage for users commonly used searches
- Clean up the design and CSS for easier reading



Video Demo

Links

Deployed Link:

https://kmitch137.github.io/TimeKillerProject/

GitHub Repo Link:

https://github.com/KMitch137/TimeKillerProject

