

Overview-

My project is going to be an educational one! I want to make an interactive, educational app for kids/parents/teachers doing homeschool during quarantine. My idea of it is that it will be a map of the USA and if you click on a state you get a fun looking overview of that state. Name, capital, statehood date, nickname, some history from the state, and other things people tend to teach in school!

My hope is that I can make this a real, public website someday so that people can use during this quarantine. Maybe even after, since some people will still be homeschooled. I know that my mom would like to use it for my younger brother. I thought of this because I keep hearing from all my friends how rough online school is. It's like the schools think they can give more work because everyone is home anyways. I hope that this would make some people's school experience at home more enjoyable and maybe a teacher's life easier.

Features-

- Mouseover popup message
 - When a person mouses over a specific word that might be hard, or they don't know the definition for, it will give the definition.
- Interactable images
 - When a person clicks on a state it will give a quick description of that state!
- Memorization games
 - Like flash cards, or the match two game with the name of the state and the state shape.
- User Login
 - If someone wants to track their progress with the mini games, how good they've gotten over time or their average scores, they'll need a log in.

Technologies-

- JavaScript
- Angular
- MySQL

What you'll have to learn-

- Mouseover popup message
- Mouseover drop down
- Interactable image
- Image animations
- Linking a MySQL database to JS

Project tracker-

<https://trello.com/b/6s5kywVX/liftoff-project-board>