

Technical Document for Apocalyptic Insurance Application

Purpose

- The application was created to allow individuals to buy “insurance” for their pets or relatives in an apocalyptic or rapture-like event. The idea itself is a dark joke on the state of the world today.

Dependencies

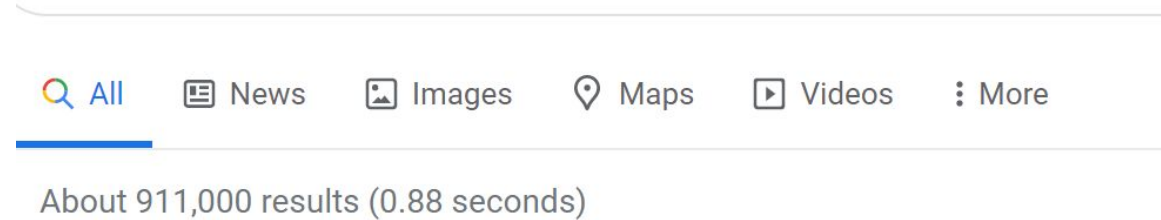
- Express - Express was used to create the server/back end of the application to interact with MongoDB.
- Axios - Is used to pull the GET, PUT, DELETE API requests from express into VueJS
- VueJS - Vue was used to create and interactive site and allows users to browse without reloading the page
- Vuex - Used for user authentication on the client/front-end.
- Body-parser - used as middleware to exchange data between the server and database in JSON.
- CORS - Cross-origin resource sharing. Allows the server to process cross-origin requests (both server and client).

How to run the application:

- Open the mongodb shell or your preferred GUI manager
- Create a database in Mongo called “FinalProjectDB”
- Create two empty collections called “users” and “policies”
- Import the policies into the database through the provided .json file.
 - From the mongo cmd shell use: *mongo import -db FinalProjectDB -collection policies -file [path to .json file]*
- Open the server. Type *npm install* into the shell to download all the dependencies
- Start the server by typing *nodemon run* and press enter
- Open the client. Type *npm install* into the shell to download all the dependencies.
- Start the application by typing *npm run dev* and press enter
- Click the provided link in the terminal to use the application.

Uniqueness of idea:

"apocalypse insurance web app"



No results found for "apocalypse insurance web app".

Results for **apocalypse insurance web app** (without quotes):

Performance:

Has blocked cookies

Blocked Requests

10 ms

20 ms

30 ms

40 ms

50 ms

60 ms














70 ms

80 ms

90 ms

100 ms

110

Name	Status	Type	Initiator	Size	Time	Waterfall	
 localhost	304	docum...	Other	178 B	313 ms		
 app.js	304	script	(index)	181 B	5 ms		
 logo.b7714c5.jpg	304	text/plain	vue.esm.js?efe...	180 B	2 ms		
 info?t=1606947819086	200	xhr	sockjs.js?3600:...	368 B	2 ms		
 content.min.css	200	xhr	content.min.js:1	2.7 kB	6 ms		
 favicon.ico	200	text/html	Other	587 B	5 ms		
 websocket	101	websoc...	sockjs.js?3600:...	0 B	Pending		

7 requests

4.2 kB transferred

3.0 MB resources

Finish: 494 ms

Console

What's New

References

Amirpanahi, Fardosht. CIS 4339 Lectures

CSS Horizontal Navigation Bar, www.w3schools.com/css/css_navbar_horizontal.asp.

Sevilayha. “Vue Events: Building an Accordion.” Scotch, 30 Aug. 2018, scotch.io/courses/getting-started-with-vuejs/vue-events-building-an-accordion.