

Elevator Pitch

Tired of being stuck at home and needing a quick get away, then Visit Vacation Destination

Once on our platform you simply select:

- How far you want to travel,
- What you want to do, and
- How long you will be gone

We will then display to you a list of activities, directions to your selected destination, and the weather for the duration of your stay all within our platform. All that is left for you to do is pick the best day for the activity and follow directions.

If you visit Vacation Destination, you can see options that you never knew existed and hopefully create memories that will last a lifetime.



Executive Summary

Description-

 Vacation Destination is an app that allows customer to find fun things to do within a certain radius of their current location. Once an activity, distance, and duration are chosen we will display to the customer five matching activities, directions to the activity, and weather for their duration.

Motivation for Development-

 Given the fact that everyone has been isolated for a long time, we wanted to create an app that allows customers to get out and find fun activities near them.

<u>User Story-</u>

As a TRAVELER I want destination recommendation based on selected inputs SO that I have a fun trip



EarnestNovas Team

<u>Name</u>	<u>Role</u>	<u>Tasks</u>	<u>Challenges</u>	Successes	<u>Technology</u>
lan Nater	HTML & CSS	Front end HTML & CSS Layout and functionality		Page layout the way we envisioned, learned foundation grid system	Foundation CSS, Local CSS, HTML
Shane Shilling	JavaScript	Identifying API's. JS for Yelp API and integration JS for weather API and integration	Identifying reliable event API that contained a robust set of activities	Ability to use headers for authentication of the APIS	Yelp API, JS, Open Weather API
Kerem K	JavaScript	JS for google maps API and integration	Google code was hard to follow and very difficult to decipher.	The code can locate user and display directions when an activity is selected.	Google Maps API, JS,
Ryan Heath					



Demo

https://kkaraman.github.io/earnestNovas/index.html



Future Dev

<u>Item Name</u>	Item Description	Work Required	Estimated Dev Time	Tech Requirements
Sleeping Accommodations	Integrate hotel/Airbnb bookings	We will need to update our basic layout to accommodate additional selections and population of data	Two days	Airbnb/Hotel API
Top Destinations	We would like to store customers selections and display the most popular in a separate page.	Need to learn about DB dev and then write JS to populate the page from our stored data	Uhhh	Database integration JS code to pull from DB
Reviews	We would like to allow our customers to submit reviews based on their stay and then display those in a separate page.	Need to learn about DB dev and then write JS to populate the page from our stored data	Uhhh X 2	Database integration JS code to pull from DB HTML/CSS work to build a review form.
Multi Event Selection	We would like to allow the customer to put in a duration and based on that duration select multiple events	Allow for multiple selections in the dropdown. Multiple API queries for each selection and then group those results and present it back to customer. We would also need to provide the best selection based on best weather.	Uhhh x 3	Really just more JS code and slight HTML adjustments to allow for multiple selections.



Links

- Deployed link https://kkaraman.github.io/earnestNovas/index.html
- GitHub repo https://github.com/KKaraman/earnestNovas

