**The Hitchhikers Travel App**

The Hitchhikers: Will Altherr, Kevin McCarthy, Marc Conwell, Tianna Mosby

Ever tried planning a trip and realized how many aspects should be taken into consideration? What should you do? When should you leave? Why is this location special? The Hitchhikers Travel app will provide the user with information necessary for their next trip. The user will simply enter their preferred destination and date and will be able to look at:

* + Best routes based on traffic (<https://developers.google.com/maps/documentation/)>
  + General history of area (<https://rapidapi.com/UnFound/api/relevant-wikipedia-pages>)
  + Weather (<https://rapidapi.com/community/api/open-weather-map>)
  + Best flights/hotels/prices (<https://rapidapi.com/apidojo/api/kajak>)
  + Crime data (<https://crime-data-explorer.fr.cloud.gov/api>)

This app is helpful because instead of browsing multiple sites and collecting data themselves, users will have the data laid out for them on one page to help enhance and streamline the destination decision-making process.

Our target audience is people who are interested in traveling soon. Our app will help save users time by creating a one-stop-shop for travelers to gather information for their next trip rather than having to look up multiple resources on their own. As a user you can find the quickest way to get to your destination, get a list of attractions or history local to your destination and have weather information for your exact trip dates.

The app is created using HTML, CSS, Bootstrap, jQuery, AJAX and NEW TECHNOLOGY.

**Tasks:**

* Create HTML page using Bootstrap and CSS for layout and styling
  + Header
  + Search bar
  + Dates bar
  + Divs
  + Table
  + Footer
* Create AJAX calls in JS
  + Traffic (Marc)
  + Wiki info (Will)
  + Weather (Kevin)
  + Flight/Hotel price (All) -> add to table with more info button
  + Crime (Tianna)



***Bonus:*** *Add tabs that when clicked it scrolls to the section of information clicked.*

