horizontal line

**PROJ-EJX-TEAM-1**

# PROJECT TITLE:

“ DATE NIGHT IN A BOX”

**“YOU’RE ONE STOP SHOP FOR PLANNING A FUN AND EFFICIENT DATE NIGHT**

# PROJECT DESCRIPTION:

User Search Options:

* Main Options: Where (zip code) & How Far (from first selection)
* Secondary filter Option: Time Frame / Type of Food / STARS (Reviews) / Amount ($$$$$)
* Users will be able to search a theater by Zipcode. Once this is selected it will show Restaurants and Bars in a <\_\_\_> mile/block/walk from the first selector

CSS Framework Selected: **BULMA**

# USER STORY:

As a busy professional I want there to be an efficient way to plan a date night

# WIREFRAME / SKETCH OF DESIGN:

<https://docs.google.com/presentation/d/1A-Jotsk5ZpZzs5QLgz7l2C6LuHvMkQJOtzOwvsD20bY/edit?usp=sharing>

# API’S USED:

Google Maps API Embed(Erin)

Yelp (Jamie)

IMDB (Xander)

# TASK LIST:

Will delegate tasks after the initial POD meeting after Wednesday's class.

**Work and Site Flow Scope:**

Starting point is the Zipcode and expected distance

1. Zipcode is passed to Yelp to get us a list of Theaters in that zip code
2. Then This inf is converted to an array of objects that is passed to the 1st card.
3. Functionality on first card, and secondthe arrow buttons can cycle through the array of objects

Second, it takes the address where the active object on the first card is combined to the active search option, And passes that object back to yelp and creates a list of objects for the 2nd card.

Second card has the same functionality as the first card.

Every time Card 1 changes (ie the theater choice), the search will have to refresh and a whole new list of objects will have to display.l

Card 1 = Theater

Card 2 = Restaurant

Map with 2 Endpoints will display

# API INFO:

**Yelp API Address:** https://api.yelp.com/v3/businesses/search

**Yelp API Key:** wLsYlFFOEJdGUiTRil4CptoWnvddp4BlhEke6YiwNnrTMfgW4wb5pLR89f5PhynrvqSAEsRjHlaiPB8y5H4ChUcx08gx9UenAnD4ThPGe5NMpR6ARQ2Hutvlt0NeYXYx

**Mapquest API Address**: http://www.mapquestapi.com/directions/v2/route?key=KEY&from=Clarendon Blvd,Arlington,VA&to=2400+S+Glebe+Rd,+Arlington,+VA

**Mapquest API Key:** CmzuUFproxG8Naz8gtsBWmw7cFIYAO6o

Google API Address::

Google API Key:

**Selection Categories for Drop down 1**:

“galleries” , “gardens” , “movietheaters” , “hauntedhouses” , “musicvenues” , “arcades”, “opera” , “jazzandblues” , “wineries” , “theater” , “stadiumsarenas” , “paintandsip”

**What we want to show on the card**

* Photo
* Name of business
* Address (will have to get display address and concatenate with location ‘make sure to include the space before and after the “)
* Phone number
* Star rating
* Dollar Amount