Movies and Foodies

Elevator pitch
Peanut butter jelly, mac and cheese, wine and cheese, milk and cookies. Things are great in pairs. We believe that every movie is best enjoyed with a great meal. Our app, Movies and Foodies, will select a movie for you based on your preferences and pair it with the perfect restaurant in your area.

Problem solved
It's movie night. It's date night. What are you going to watch? What are you going to eat? There's so many options for both! Our app attempts to solve for both and take the guesswork out of it. Based on movie genre and characteristics we applied customized logic in an attempt to find those perfect pairs.

User Story
- When the user selects parameters based on the movie genre and food price range, then the user is presented with a randomly selected movie title (Poster / Title / Overview) and a randomly selected restaurant in their area that is matched to the movie genre and price range

Demo

Tasks
- Alan Huang - UI / Movies api Features - Javascript + Jquery
- Steven Danielewicz - API Research / Foodies Feature - Javascript + Jquery
- Anthony Martinez - Front End - HTML + CSS / Local Storage - Javascript + Jquery

Technology
- **Movies API** - The Movie Database
    - https://www.themoviedb.org/
        - Talk about the API
        - Talk about how I approached my code
        -
- **Foodies API** - Yelp
    - https://www.yelp.com/
        - Talk about api
        - Talk about cors
        - Talk about and show code

- **CSS Framework** - Bulma
    - https://bulma.io/
    - Talk about bulma

Challenges / Successes
- **Alan**
    - **Challenge**: Being able to simplify my coding thought process.
    - **Success**: Being able to work as a group to define roles and put together a working app.
- **Steven**
    - **Challenge**: biggest challenge was finding a food api that met the criteria. Working with cors was a challenge as well as a new mode of authentication.
    - Another challenge was getting to the actual coding part - deciding on the exact scope but also being adaptive and agile.
    - **Success**: getting a workflow going between us. It felt like we were working in a pod together.
    - Bonus lesson learned: if are working with an app that will be live use continuously deploy
- **Anthony**
    - **Challenge**: Look up framework for css instead of using bootstrap
    - **Success**: Being able use Bulma as the framework to help style our page. Also working great as a team.

Future Direction
- Add more movie genres to choose from to give a more personalized experience
    - Add subgenres which means additional logic/ "pairings" on the food side
- More detailed parameter inputs from user
- Add animations
- Clean up the UI + UX
- Orange country is statically coded into the API URL, we would need to make it baked on current location
- Filter by ratings of the food place selected

Links
- **GitHub**: https://github.com/ahuang23/P01_Movies_and_Foodies
- **Deployed App**: https://ahuang23.github.io/P01_Movies_and_Foodies/