Date Night

Brought to you by Group 7
Harry, Amr, Nana and Gaston

What's it all about?

Through the use of APIs we aimed to curate a minimalistic web app that merges food and film searches based on specific criteria or genre/dish type preferences as defined by the user. Our Design prioritises simplicity, catering to indecisive users by offering a sleek and uncluttered interface. Our focus is on providing a visually appealing, minimalistic experience. Facilitating the decision making process for users seeking the enjoyment of food and films.

Target Audience and Motivation

Our target audience is people like some of ourselves, who struggle to decide on what to eat and what to watch in the evening. We brainstormed ideas of day to day minor inconveniences that could be solved through the creation of a simple web app we are passionate about, whilst focusing our functionality on resolving this specific issue, we wanted our page to be welcoming to these people so all of the functionality added was with our target audience in mind, thinking to ourselves "What features resolve these issues, and what minor functionalities can we add to our page that we believe our target audience will enjoy?"

So how'd we do it?

Tasks and roles:

We thought about our strengths and weaknesses as a group and tried to outline roles we believe would suit us, whilst maintaining flexibility as to provide support in areas upon encountering extra difficulty. We came to the conclusion that Harry is relatively organised and enjoys being a jack of all trades, Amr has a knack for style and user friendly design, Gaston is technically minded with a love of gastronomy and Nana loves a challenge paired with being an avid film fan. On the following page we will develop along these roles.

So how'd we do it?

Roles pt 2:

- Harry:

Project Management and Structure, Git Permissions and Conflict Resolution, Debugging and Support with CSS, APIs, and JS

- Amr:

CSS Styling and Structure, Color Scheme Mockups, Application of CSS for a Clean and Polished Look, JS and API Implementation

- Gaston:

Recipe API Integration, Coordination with API Team on Output Structure, Local Storage Implementation for Saved Buttons, Transition to CSS and Visual Enhancements

- Nana:

Film API Integration, Coordination with API Team on Output Structure, Local Storage Implementation for Saved Buttons, Transition to CSS and Visual Enhancements

So how'd we do it?

Challenges and successes:

We had some issues regarding collaboration with others and keeping everyone informed of what was happening at the beginning of the project, alongside issues with github use and implementing peoples code to work in tandem.

After working on these issues they resulted in strengths, such as better communication, learning to write code whilst checking previous implementation as to ensure no collisions in the code and more seamless teamwork and integration (not necessarily perfect, but better).

So how'd we do it?

Technologies used:

- tasty API for our food section
- OTT API for our film section
- Alongside previously used technologies in HTML, CSS and JS (including but not limited to bootstrap, day js, jQuery, etc)

Demo time

see git link

https://hpro97.github.io/DateNight/

Future development

We have pondered the possibility of implementing more refined search capabilities for both APIs, adding extra search bars. Alongside with a sleeker look to the CSS and refactoring the code to be more universally friendly and extra readability with added comments to explain some more complicated code if more time were available.

links

Deployed: https://hpro97.github.io/DateNight/
Github: https://github.com/hpro97/DateNight
Assets: https://github.com/hpro97/DateNight/tree/main/assets