

Template Hub

Features:

- Meme Template Hosting: Templatehub provides a platform for hosting meme templates, categorized by the movies they originate from.
- Search Functionality: Users can search for meme templates by entering relevant keywords, such as the name of a movie or specific tags.
- Tagging System: Meme templates are tagged with relevant labels, making it easier for users to find templates related to specific themes, characters, or genres.
- Responsive Design: The website is designed to be responsive, ensuring a seamless experience across various devices and screen sizes.
- No User Uploads: Templatehub follows a model where the content is curated and hosted by the platform itself, and users are not allowed to upload their images.

Technology Stack:

- Frontend: HTML, CSS, JavaScript, UIKit framework.
- Backend: No server-side logic is required for the current functionality.
- Data Storage: JSON file (imageData.json) to store information about meme templates.

Challenges and Solutions:

- Image Hosting: The platform does not allow user uploads, so images are hosted within the project environment. This simplifies hosting and avoids the need for external storage.
- Search Implementation: The search functionality is implemented on the client side using JavaScript. Future enhancements may involve server-side logic or integration with external APIs for more diverse content.

Future Enhancements:

- Integration with External APIs: Consider integrating with external APIs to fetch diverse and up-to-date meme templates.
- User Accounts: Explore the possibility of user accounts to allow users to save favorite templates or contribute suggestions.
- Dynamic Content Updates: Implement a mechanism for dynamic content updates, allowing the platform to stay current with the latest meme trends.

What did I want to update?

I wanted to build a better storage method using some server-side scripting and technologies, but I'm not motivated to pursue this project anymore. So, if you're feeling like updating something in this project, I'd probably suggest you work on the storage and retrieval mechanism and then focus on any feature of your own choice. See you.