**Project Proposal for W04 Website Project**

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**Overview**:

I will create a movie website with real-time movie and celebrity information. Users will have an interactive experience and be able to access detailed movie and celebrity data. This project will involve using third-party APIs, advanced JavaScript, and a user-friendly contact page.

**Reasons for this Project Plan:**

1. Real-time Data: By using the third-party API from The Movie Database (TMDb), the website will provide current movie information, including titles, ratings, and reviews.

2. Interactive User Experience: Implementing JavaScript will allow users to interact with the website dynamically, including searching for movies and accessing popular movies.

3. Diverse Content: Adding a second page using the Celebrity API from API Ninjas will provide users with information about popular and influential individuals, including net worth, profession, and birthdays.

4. Learning Opportunity: This project will allow me to enhance my skills in API integration, JavaScript, AJAX, HTML, CSS, and form handling.

5. User-Centric Design: The contact page demonstrates a commitment to user interaction and feedback.

6. Scalability: The project’s structure allows for future enhancements, ensuring the website can evolve over time.

**Implementation Details:**

1. Home Page (Movies): Display information on popular movies using TMDb API and implement search functionality using JavaScript and AJAX.

2. Celebrity Page: Fetch and display information about celebrities using the Celebrity API from API Ninjas.

3. Contact Page: Create a form for users to submit their contact information and feedback, with form validation and potential email data submission.

**Conclusion:**

This movie website project focuses on real-time data, user interactivity, and diverse content. It addresses the needs of potential users and provides a valuable learning opportunity for web development skills.