

Project Title: Netflix Website Clone

Project Description:

The project aims to create a clone of the popular streaming platform Netflix. The website will have a similar look and feel to Netflix, including features such as a homepage with a list of recommended shows and movies, a search bar, and user profiles with personalized content recommendations.

Project Goals:

1. To create a website that looks and functions similarly to Netflix.
2. To allow users to create accounts, customize profiles, and receive personalized content recommendations based on their viewing history.
3. To provide a seamless and user-friendly viewing experience with features such as

- autoplay and the ability to resume watching where the user left off.
4. To implement a payment system for subscription-based access to premium content.
 5. To ensure the website is responsive and can be accessed from desktop and mobile devices.

Project Deliverables:

1. A fully functional Netflix clone website with a homepage, search bar, user profiles, and payment system.
2. A database to store user information and viewing history.
3. Documentation on the website's architecture, design, and functionality.
4. User testing and feedback to improve the user experience and identify any bugs or issues.

Project Timeline:

The project is expected to take 6 months to complete, with the following timeline:

1. Planning and research - 1 month

2. Website architecture and design - 2 months
3. Website development - 2 months
4. Testing and bug fixes - 1 month

Project Team:

1. Project Manager
2. Front-end Developer
3. Back-end Developer
4. UI/UX Designer
5. Database Developer
6. Quality Assurance Tester

Risks and Mitigation:

1. Technical issues with the website - Ensure thorough testing and bug fixing throughout the development process to minimize the risk of technical issues.
2. Difficulty in obtaining licenses for premium content - Research and negotiate with content providers to ensure legal access to content.
3. Security breaches - Implement secure login and payment systems, and ensure regular security checks and updates to prevent any breaches.

Success Criteria:

1. The website must function as intended and provide a seamless user experience.
2. Users must be able to create accounts, customize profiles, and receive personalized content recommendations based on their viewing history.
3. The payment system must be secure and provide subscription-based access to premium content.
4. The website must be responsive and accessible from desktop and mobile devices.
5. User testing and feedback must be positive, with minimal bugs or issues reported.