Netflix Clone Project

Developed using HTML & CSS

Project Overview

- • Developed a responsive Netflix clone web application.
- • Mimics Netflix's user interface with HTML and CSS.
- • Features include a navigation bar, hero section, content rows, and footer.

Key Features

- • Responsive design for all device types.
- • Fixed navigation bar for easy access.
- • Hero section with featured content and call-to-action buttons.
- • Horizontally scrollable rows for content categories.
- • Footer with links and resources.

Development Process

- 1. Built the semantic HTML structure.
- 2. Styled components with CSS (Flexbox and Grid).
- 3. Ensured responsiveness with media queries.
- 4. Tested the layout for consistency across devices.

Challenges and Lessons Learned

- Challenges:
- • Achieving a consistent responsive layout.
- • Implementing smooth horizontal scrolling.

- Lessons Learned:
- • Gained expertise in CSS Flexbox and Grid systems.
- • Learned the importance of a mobile-first approach.

Conclusion

- • Successfully created a Netflix-inspired user interface.
- • Enhanced front-end development skills.
- • Developed a deeper understanding of responsive design.