Final project - Netflix clone

A motivation section

I want to build a clone netflix that focuses on video streaming and allows users to register/login, pay for subscription and search for TV shows/comedies/movies, preview videos, fast forward videos, play the videos at double speed, write comments for videos.

Technologies, Tools, and Style guides to follow

- Javascript
- HTML/CSS
- PHP
- SQL/MySQL

High-level functionalities to complete

- User registration

- Movie streaming

- TV Show streaming

- Live search system

- Paypal integration for paid accounts

Timeline

Week 1

- Create register/login page - frontend
- Create register/login page - backend
- Create video preview

Week 2

- Display movies and tv shows and all its episodes
- Implement 'you might also like' section
- Create the 'watch' video page: create the back button, hiding the video controls after 2 second, video progress table, mark the video as 'seen', display a check mark on 'seen' videos, resume playing where we left off

Week 3

- Implement 'up next' overlay with 'play next video' button and 'restart' button
- Create the navigation bar
- Implement TV shows, movies and category pages
- Create search page

Week 4

- Implement account page: register/login/forget password/logout
- Integrate PayPal and Stripe payment subscription and store the translation details
- After payment, set the user's account to 'subscribed'
- Prevent users watch videos if not subscribed

Grading calculator

https://docs.google.com/spreadsheets/d/1CMP8dgTqJNY9vAuWo2dvT45-470JyKk934hOFhMdA0c/edit#gid=0