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Title: Media Management System

Description: A media management system that will allow users to create an account, login, and manage different rentals or purchases of media. Media may include movies, books, music albums, etc. Administrators will be able to manage the inventory of media and the system will provide searching and filtering functionality to the user.

Functionality:

- User can create an account and login
- User can rent and return different types of media
- User can purchase media
- User can search and filter the media system inventory
- User can view rented or purchased media
- Users can add themselves to a waitlist for certain media
- Administrator can add, remove, and edit media from the system inventory
- System will notify users after they rent media and purchase media
- System will notify users when media is available that they were waitlisted for
- System will notify users when return deadlines are approaching
- System will recommend media to users

Stretch Functionality:

- Add movie trailers for movie media
- Allow users to preview music media
- Automate tagging process of media (useful for searching, filtering, and recommending)
 - Instead of admins tagging the media