YaTV.app

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Why YaTV?

Nowadays there are so many video-streaming apps that it's hard to keep track of all of them.

YaTV gathers every video from all your favorite streaming platforms into one place!

YaTV Features

- Quick and easy user registration
- Save playlists of your favorite videos
- Manage your subscriptions in one place
- Make lists of videos and shows that you want to watch

YaTV Platforms

Some apps are hosted by certain platforms

YaTV also keeps track of if a platform is mobile or not
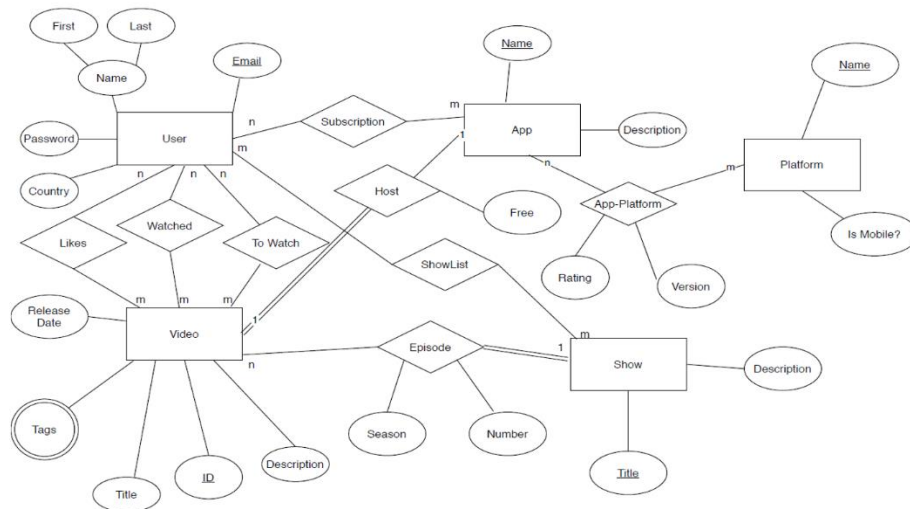
Version number and ratings are also available
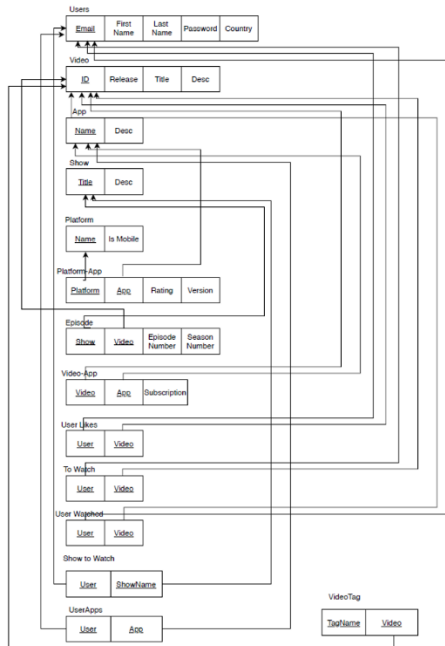
How does it work?

MariaDB

Javascript

HTML

Design Breakdown - ERD

Design Breakdown – Relational Model

Users
| Email | First Name | Last Name | Password | Country |

Video
| ID | Release | Title | Desc |

App
| Name | Desc |

Show
| Title | Desc |

Platform
| Name | Is Mobile |

Platform-App
| Platform | App | Rating | Version |

Episode
| Show | Video | Episode Number | Season Number |

Video-App
| Video | App | Subscription |

User Likes
| User | Video |

To Watch
| User | Video |

User Watched
| User | Video |

Show to Watch
| User | ShowName |

UserApps
| User | App |

VideoTag
| TagName | Video |

Design Breakdown - Frontend

Welcome to Yet Another TV App

Inserted 1 rows

Register a user

First Name: [ ] Last Name: [ ] Email: [ ] Password: [ ] Country: [ ] Submit

Subscribe to an app

Email: [doctor@who.com] App: [ESPN+] Submit

Add a show to a users list

Email: [ ] Show: [ ] Submit

Update an app's version on a certain platform

Version: [ ] App: [ ] Platform: [ ] Submit

add a new video

Release Date: [ ] Tile: [ ] Description: [ ] Duration: [ ] Platform: [ ] Submit

produce a ranked list of the top 10 watched shows corresponding with each app

Get

find all free videos on a particular platform

Platform: [ ] Get

find all long videos that were released this year and aren't part of any show

Duration: [ ] Get