Dissect and Flowcharts

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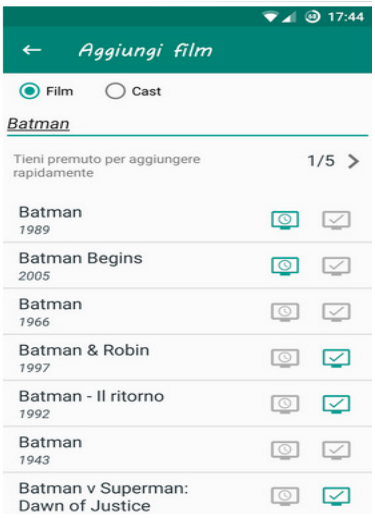
About the Project

ABOUT THE PROJECT

Movies have been a part of our society since the invention of the first movie camera. Now with blockbusters coming out more often it has been difficult to keep track of all the movies that one sees. There are 3 similar apps tha help with that. By dissecting 3 similar applications in order to see how applications function on multiple levels, on the level of what the user sees and experiences (UI), the program functionality on the device (program), and the internal functionality at the back end of the program (Data Base) one can see how we can imporve and come out with a better application. The creating of the application can help with keeping track of all of the favorite movies.

DISSECTION TOPIC

The applications that were chosen due to thier similiarity in nature and thier clean consice layout. When one looks for a application the simpiler the better. They all utilize to keep track of information that the user populates into the system and has the ability to transfer information between different devices without loosing your data. They are free to download and is a big plus for users now without the worry of purchasing a membership or any anual fees.



MOVIEBOOK 2.0

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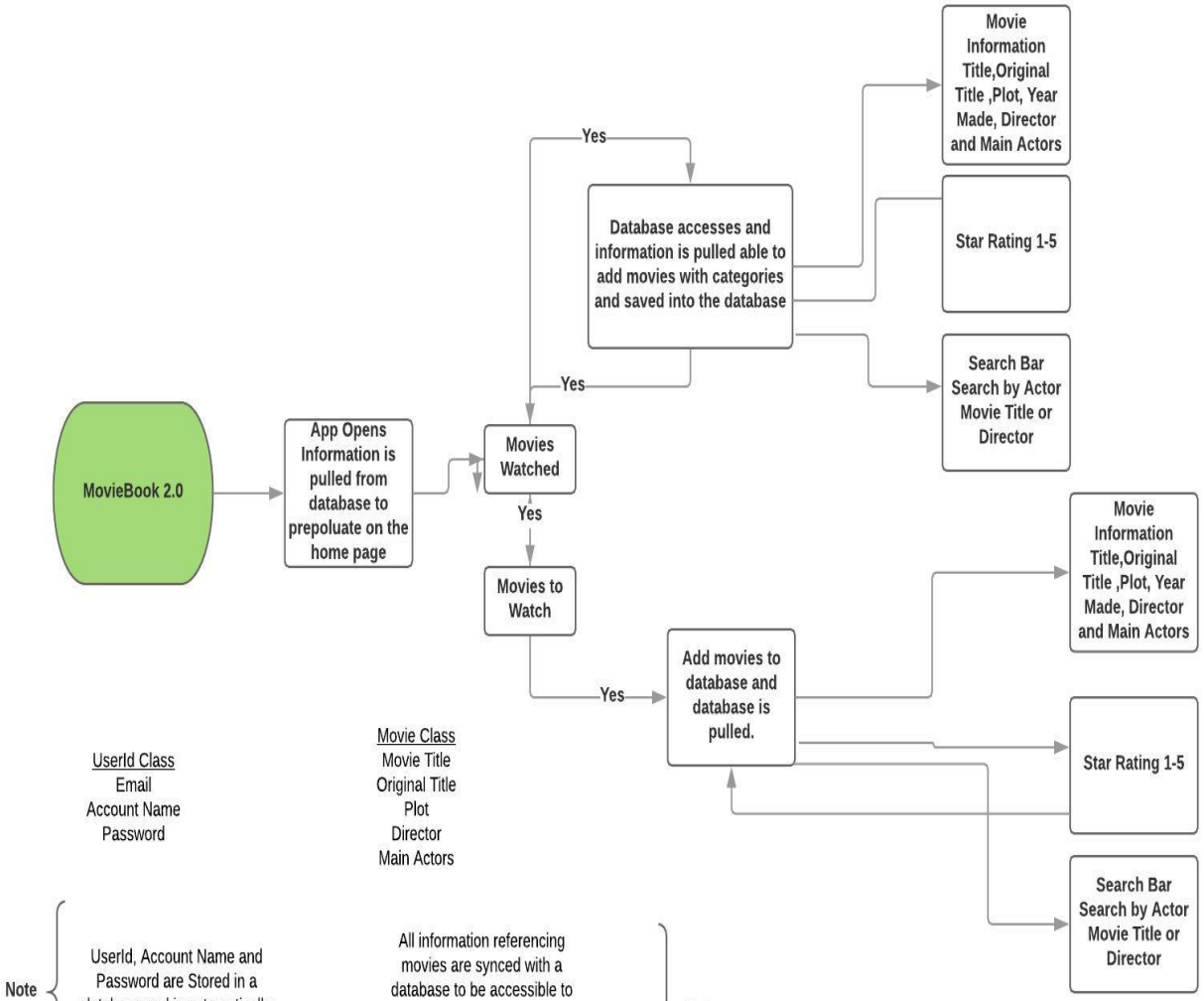
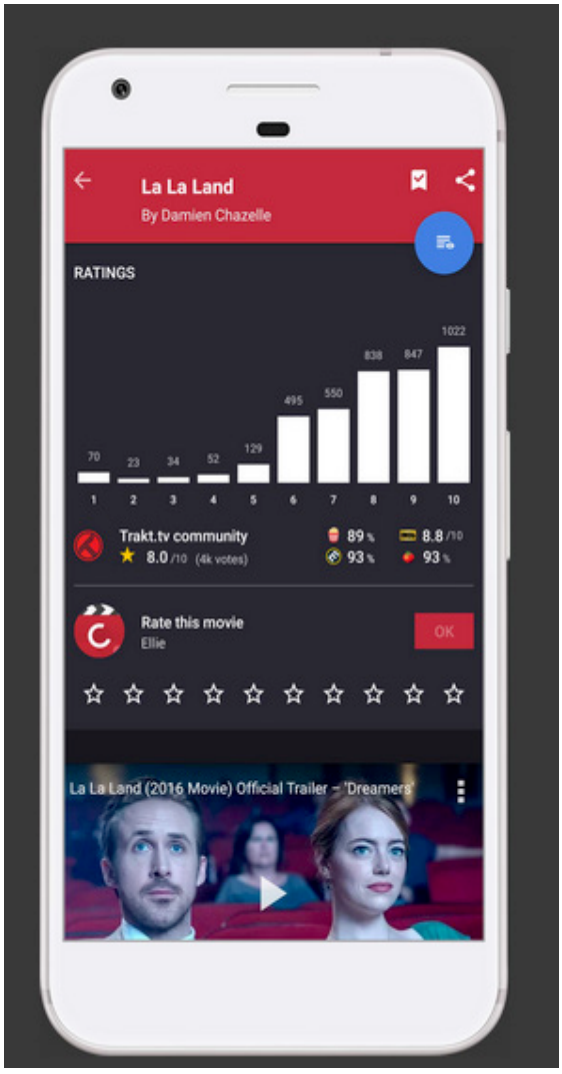
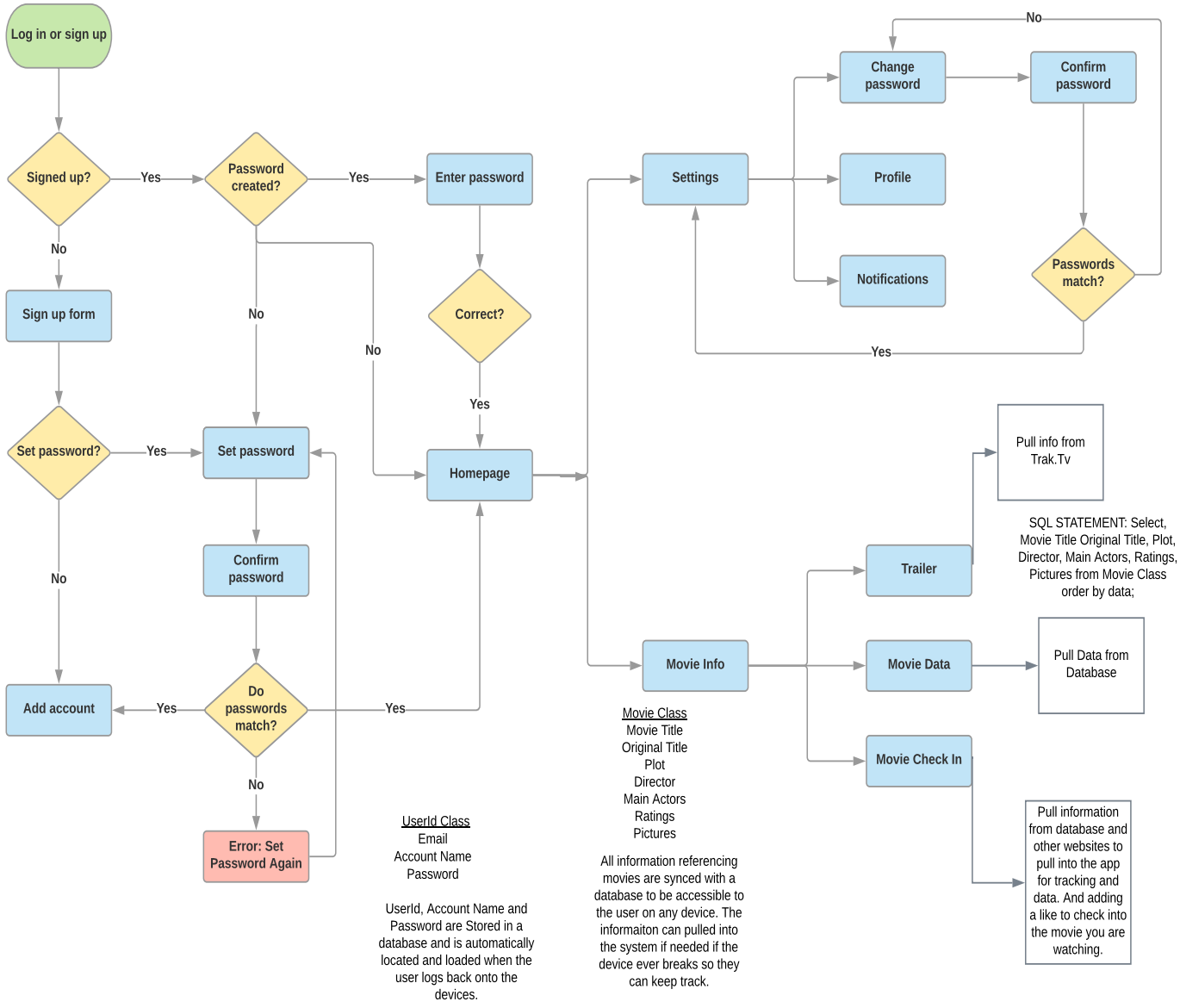


Cinetrak is the second competing app that was deconstructed. This application requires a full log in procedure. The login procedure stored information that was requested by they users. The full name address telephone number and information to even login with facebook. The information was then mostly like stored within a database with different classes. This app was by far the most complicated of the three that were dissected. The app took information not from the database but also from different websites and stored it in thier own database which was updated frequently.

The ideal app for this was that no matter which device you were using you would not loose your data which is key to making sure you app was versitle.




Log in or sign up
Signed up?
Yes
Password created?
Yes
Enter password
No
Sign up form
No
Correct?
No
Yes
Set password?
Yes
Set password
Homepage
No
Confirm password
No
Add account
Yes
Do passwords match?
Yes
No
Error: Set Password Again
Settings
Change password
No
Confirm password
Profile
Notifications
Passwords match?
Yes
Movie Info
Trailer
Pull info from Trak.Tv
SQL STATEMENT: Select, Movie Title Original Title, Plot, Director, Main Actors, Ratings, Pictures from Movie Class order by data;
Movie Data
Pull Data from Database
Movie Check In
Pull information from database and other websites to pull into the app for tracking and data. And adding a like to check into the movie you are watching.
UserId Class
Email
Account Name
Password
UserId, Account Name and Password are Stored in a database and is automatically located and loaded when the user logs back onto the devices.
Movie Class
Movie Title
Original Title
Plot
Director
Main Actors
Ratings
Pictures
All information referencing movies are synced with a database to be accessible to the user on any device. The informaiton can pulled into the system if needed if the device ever breaks so they can keep track.

MOVIEBUDDY

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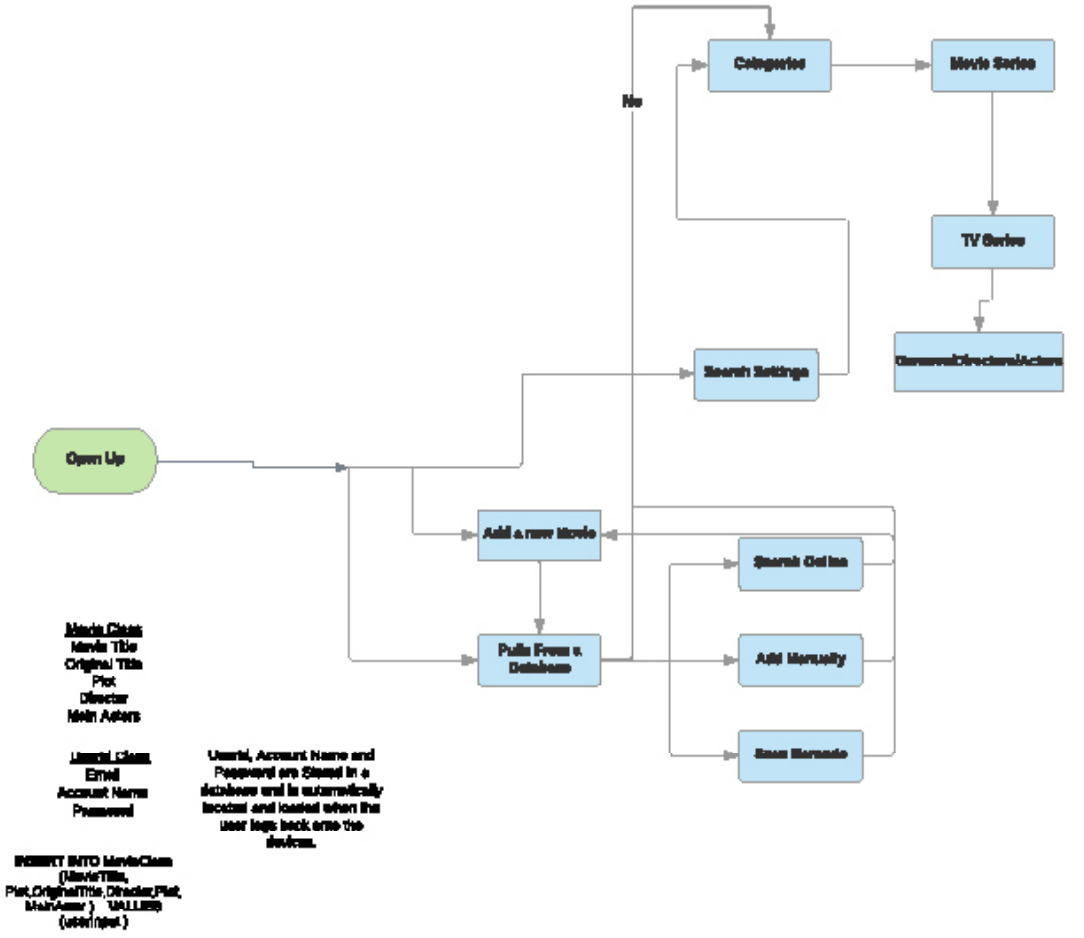
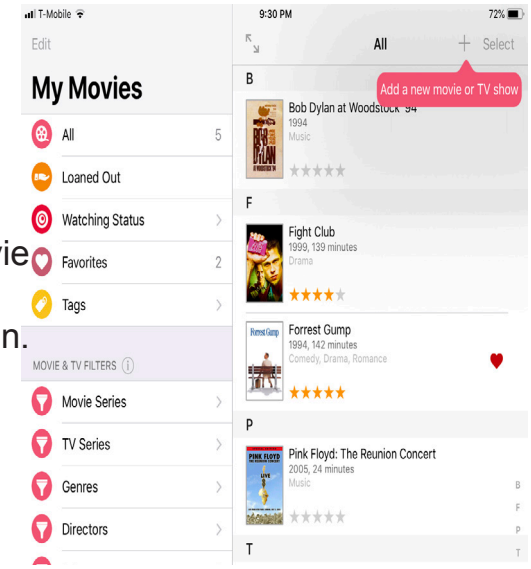
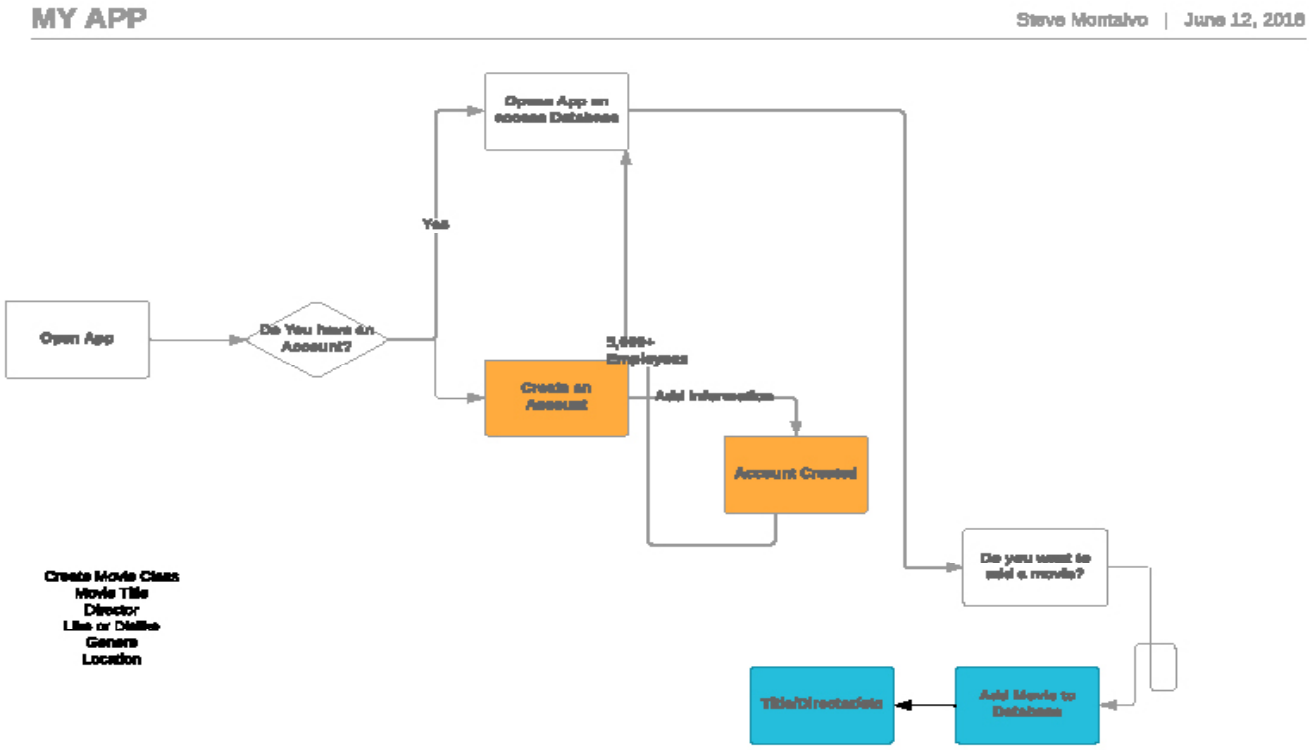




The third app that was dissected was the app called movie buddy. Moviebuddy is the simpilest of the three apps. It has the a simple user interface and doesnt ask for a log in. One can store the information if needed but utilized local storage to keep the information you obtain for records. It has a very simple aspect and can bring you a very organize relational database to the user.

The application that is being built now is a combination of some of the apps that were shown here but also a little simpiler. As mentioned and shown in the other applications there were plenty of variables and complicated steps to just being able to add a movie. This application will be accessable via any device so you can track it. Also the database will be saved everytime that you add a new movie to track. The movies are then rated from your favorite to least favorite. The application will track only the movies you choose to see not just what every one else thinks. By doing this it will separate it from the competition and also give it the easy accessibility that everyone looks for in an app.



What was learned in this project is that sometimes simpiler apps are better. As in the other application they tried to make things complicated when in reality the users just want something to just track what they like or dislike. By adding additional features which maybe nice and flashy the users may not want that. So by adding information only that pertains to what the users want it will greatly statisfy your client and your users.

REFERENCES

SECTION

Images

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