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Web-App: **MovieDex**

EXECUTIVE SUMMARY

MovieDex is a web-app that attempts to solve the problem of cataloguing released movies. It serves the purpose of searching a movie based on name, genre etc and provides information such as Genre, rating(1-5), Lead actors, released date.

Motivation:

Although there are several web-sites that serve the abovementioned purpose, but our attempt is to make it even more simpler and personalize the movies collection.

A person can choose to have his/her own little catalogue where they can add, update, rate, delete movies based on their liking. This will be targeted towards a person's own personal use.

Features:

Browse through the collection of personally added movie cards

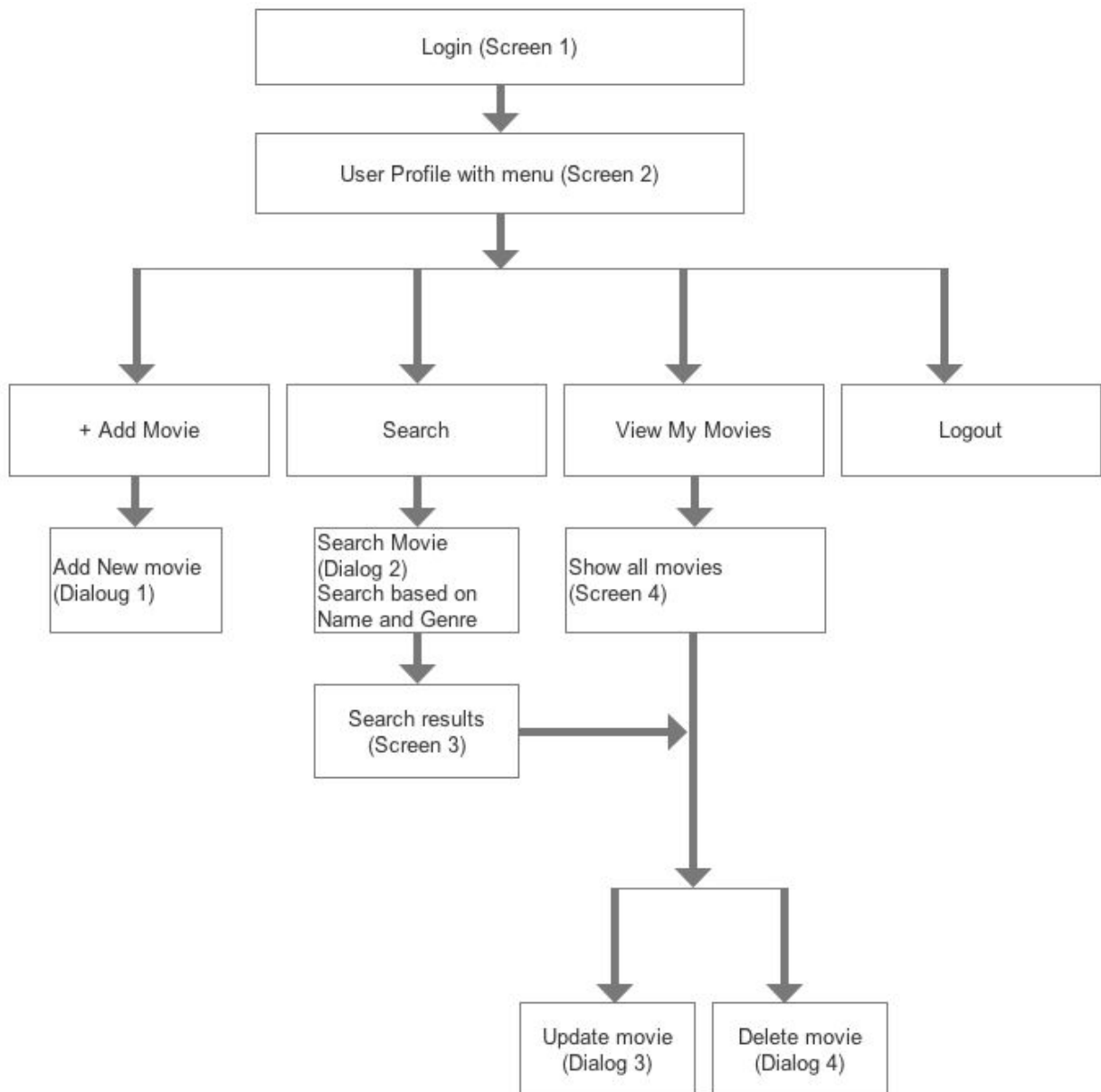
Have a "Want to watch" feature where a user can add movies that they plan on watching in future

- Maintain a collection of already watched movies
- Top five picks based on rating
- Search movies based on name and genre
- Add Private notes
- Share MovieDex with friends and families

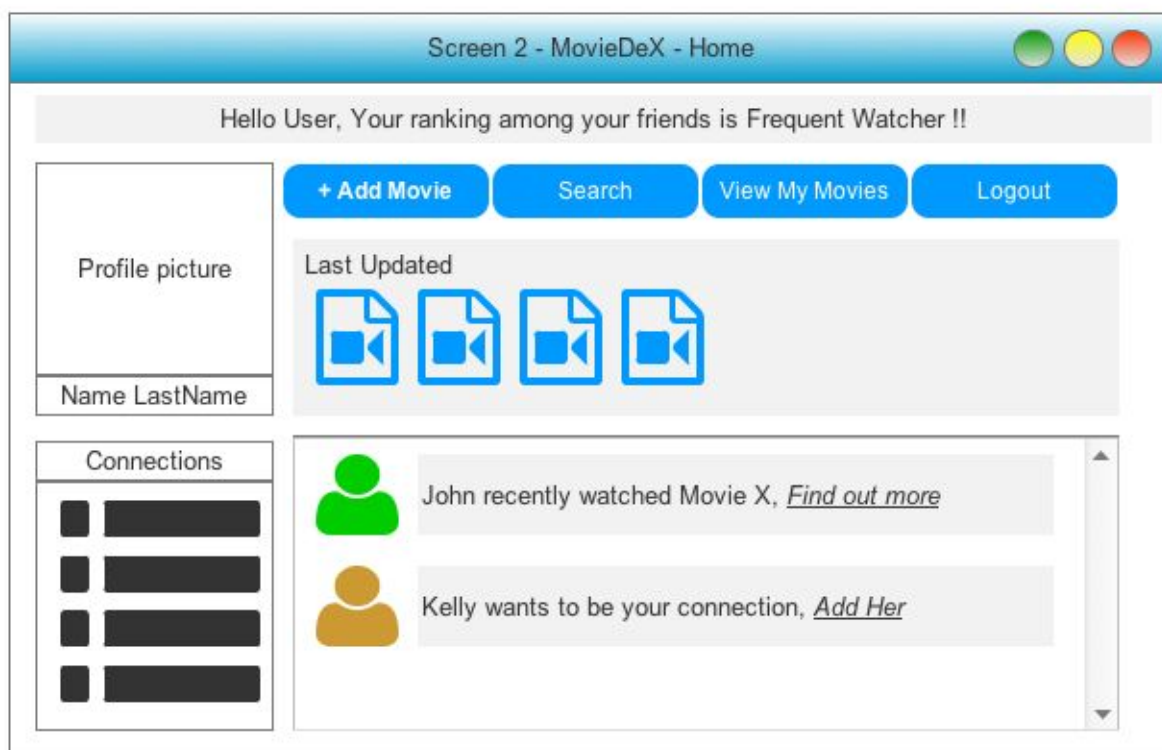
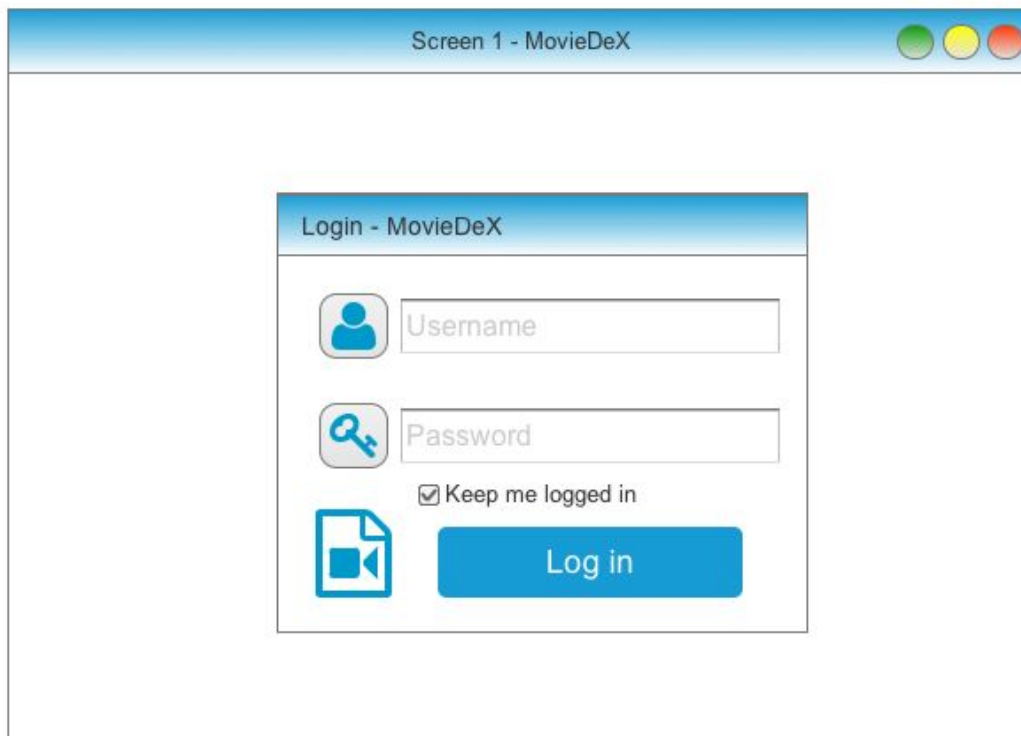
USERS

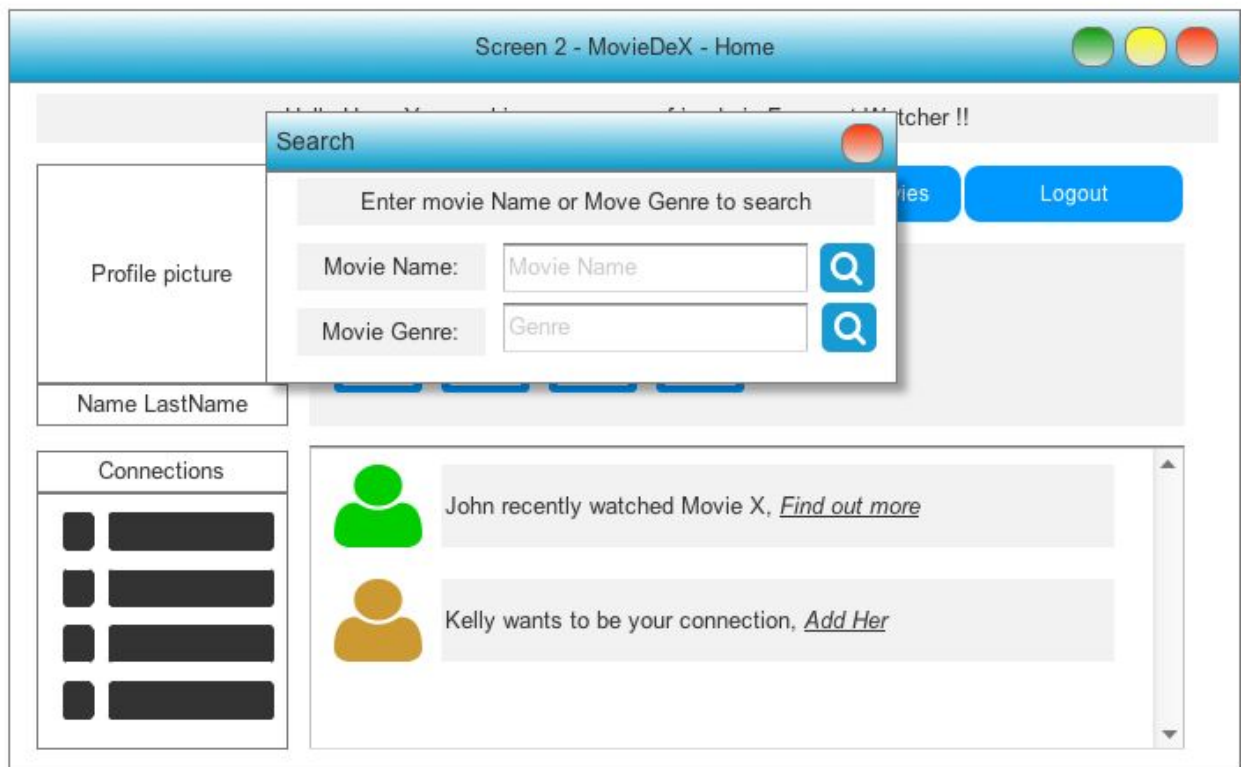
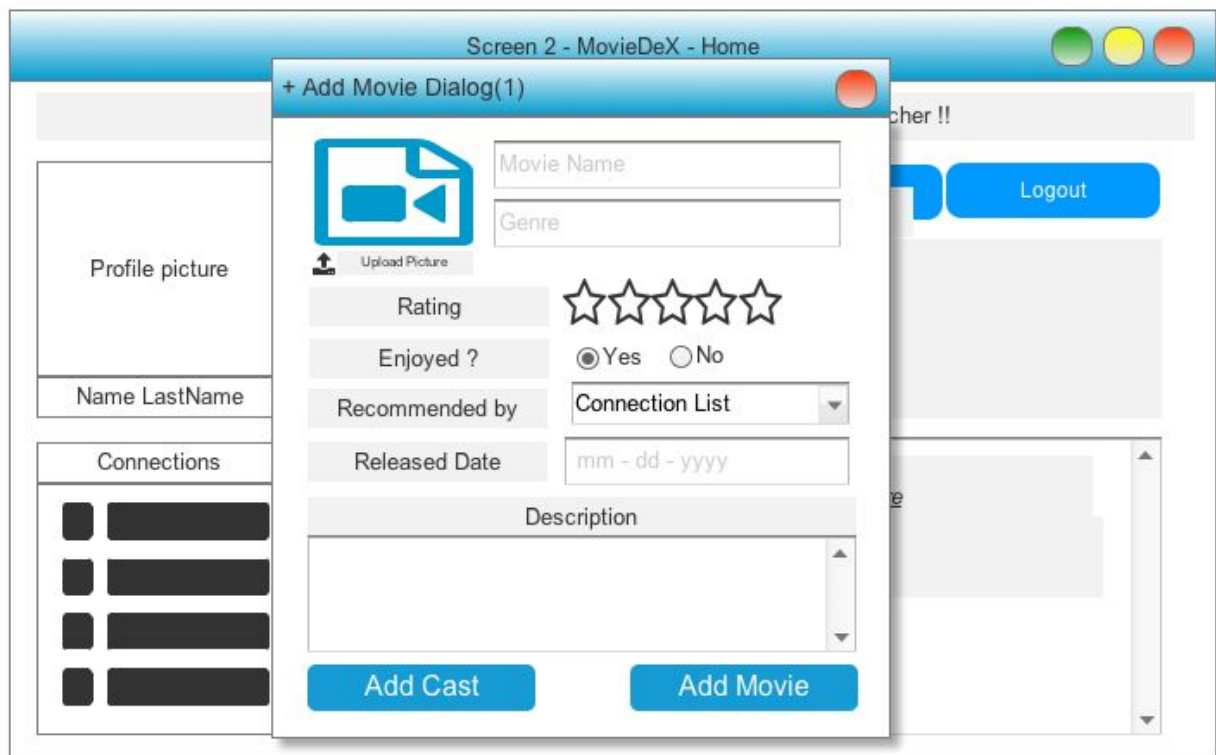
Anybody who watches movies and likes to keep track of their experiences and wishes to share the same with their friends and families. So, basically everybody.

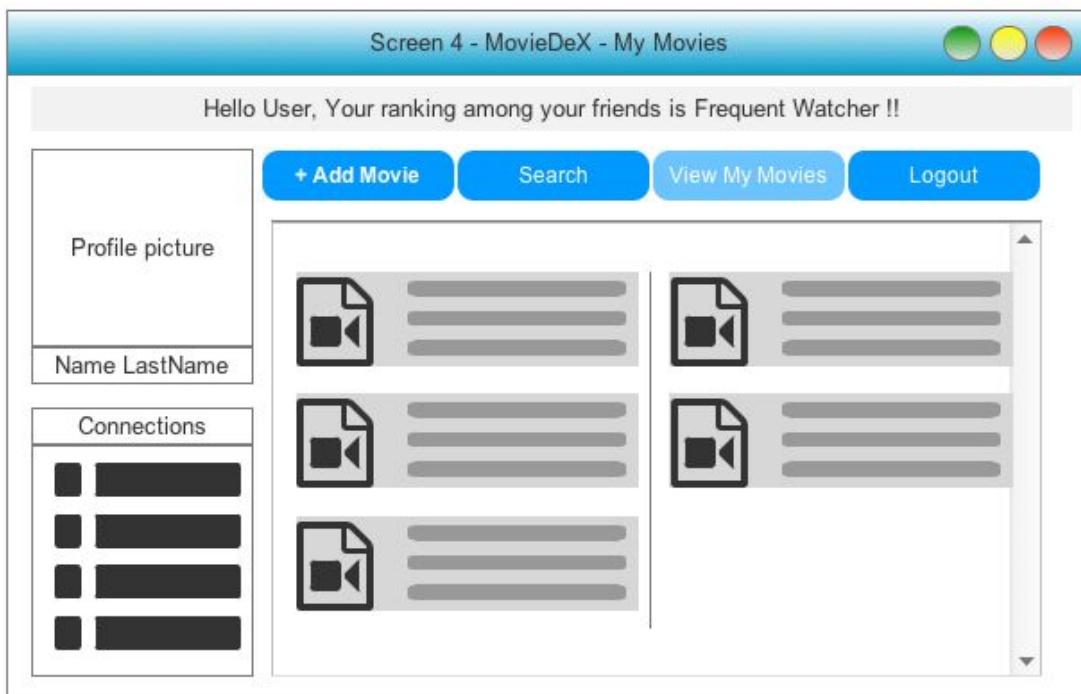
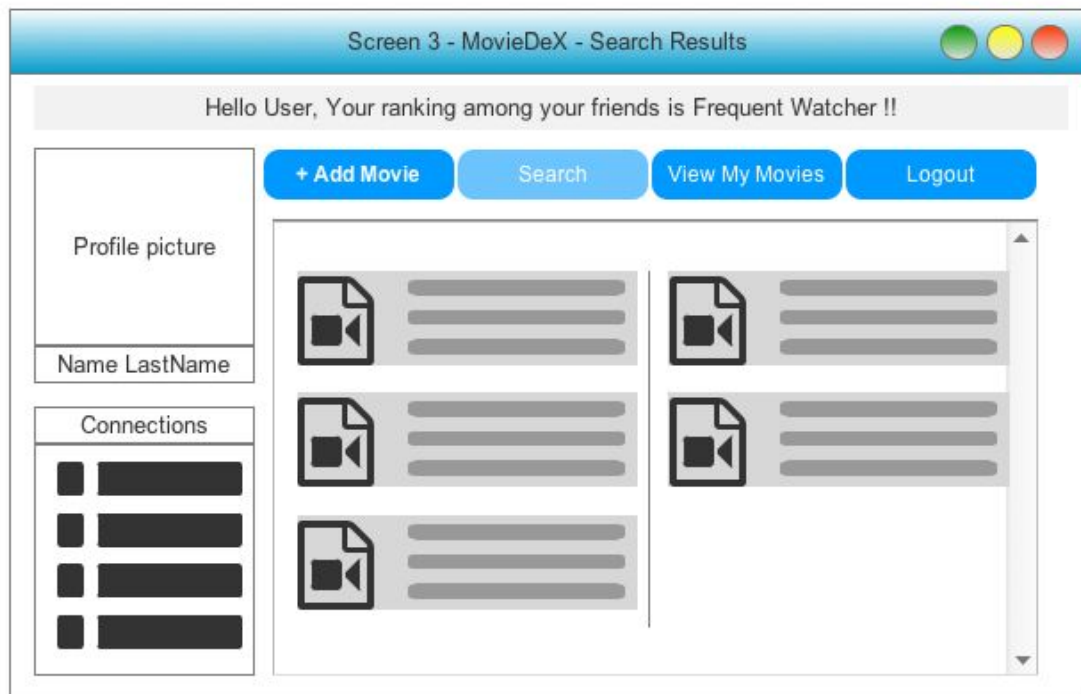
SAMPLE FLOW-CHART DIAGRAM




SAMPLE SCREEN/WIREFRAMES







Update Movie Dialog(1)



Movie Name

Genre

Upload Picture

Rating

Enjoyed ?

Recommended by

Description

☆

☆

☆

☆

☆

☒ Yes

☐ No

Connection List

Add Cast

Save

Delete Movie?

Are you sure you want to delete <Movie> from your collection?

No, Take me back

Yes, Im sure

Strength / Weakness / Risks / Execution

1. Strength:

- Personalized collection of movies information organized based on a user's personal reviews and preferences
- Username and password protected profiles
- Can connect to people and share taste in movies

2. Weakness:

- Less features than most mainstream movies collection applications such as netflix, amazon video etc.
- Does not stream movies yet

3. Risks:

- Storage issues because of pictures and other media files
- Popularity issues as popular movie streaming websites have more features

4. Execution:

- Using TODO for backend
- Developing a web-based application