Movie Recommender

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Project Guide
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1. Introduction

- Problem Identified :

  - The user wants to know what to watch next based on their taste.

- Solution Proposed :

  - Making a web app to recommend movies based on the user's preferences.

2. Objectives

1. To save users' data about movies watched and preferences

2. To recommend movies based on the inputted preferences

3. To personalize user experience

4. To make an attractive user interface

3. Scope

1.Can be useful to any level of movie lover casual or otherwise

2.Can be used by anyone with an internet connection

3.Can be used to suggest movies to someone

4. Feature /Functionality

1. Feature 1 : User login
   - User can make an account and store their preferences.
2. Feature 2 : Quiz based recommendation
   - User gives a quiz to find new movie recommendation.
3. Feature 3 : Search option
   - User can search their favourite movies and see them on the screen.
4. Feature 4 : Movie Logs
   - User can save the movies that they have seen and want to see.

5. Outcome of Project

1. Users can find movies based on genre

2. Users can find movies based on actor

3. Users can use the IMDB data to find information about the movie.

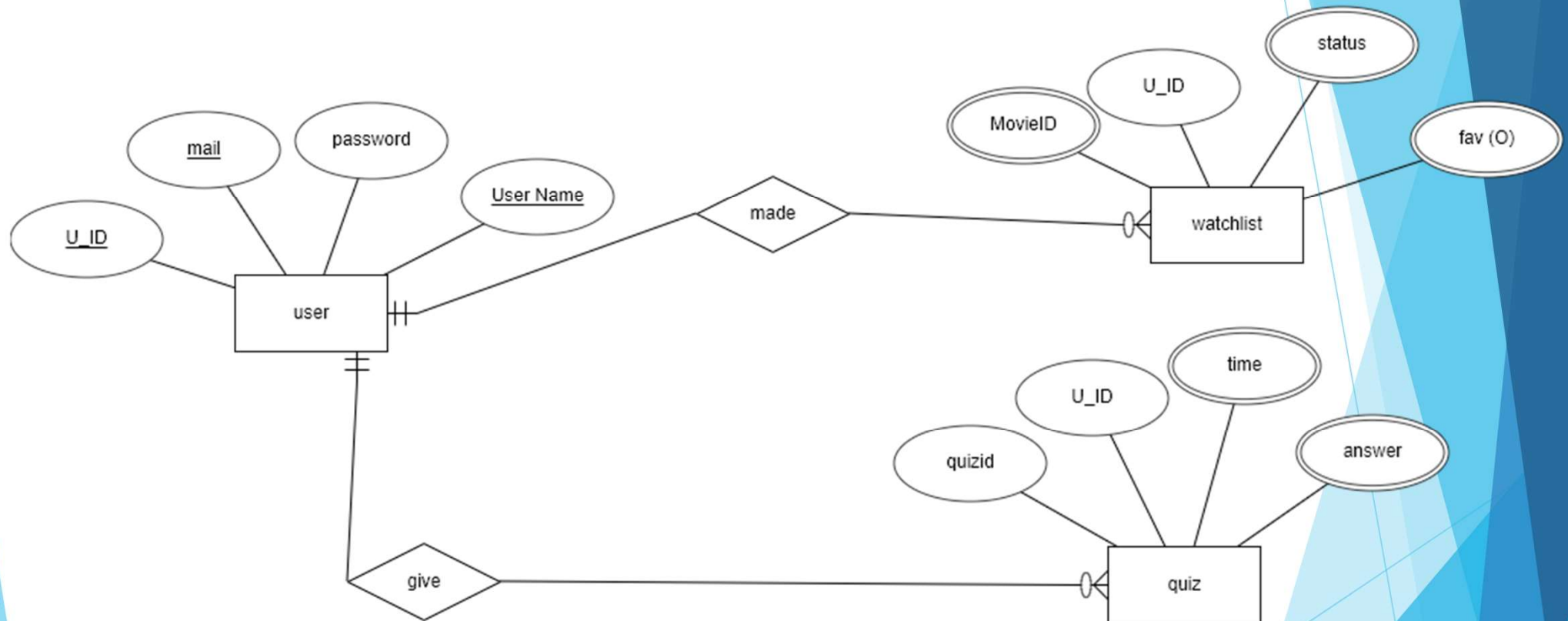4. Find Who is leading in the number of movies watched.

6. Technology Stack

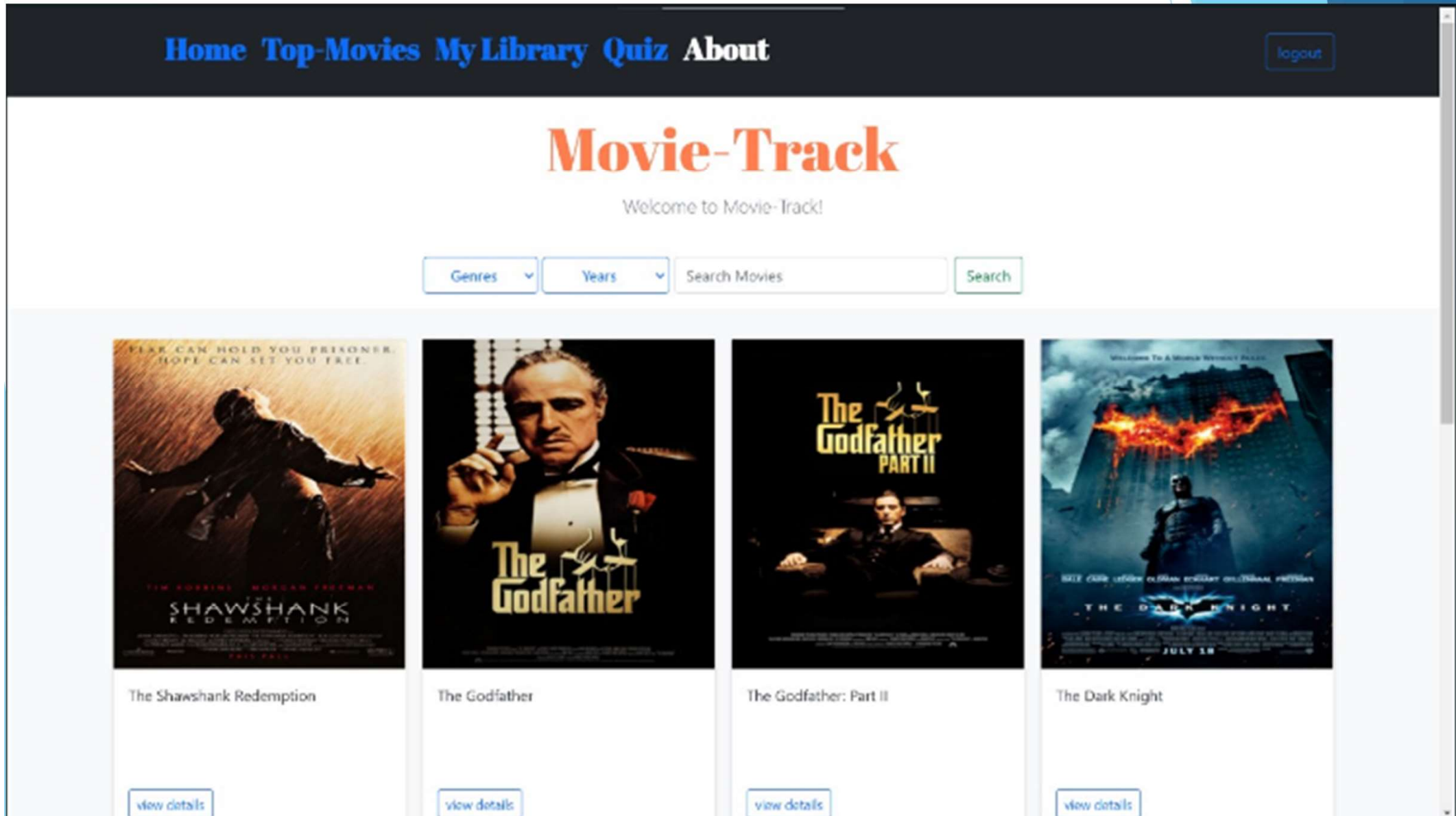Frontend:

1. HTML
2. CSS
3. JavaScript

Backend:

1. Python Flask
2. PostgreSQL as database

7. Block Diagram

Main Screen

Movie-Track

Welcome to Movie-Track!

| Genres ∨ | Years ∨ | Spider-Man | Search |

Spider-Man

Spider-Man: No Way Home

Spider-Man: Homecoming

Spider-Man: Far from Home

view details   view details   view details   view details

REGISTER

Please enter your details to sign-up/register.

username already in Use
Mail already in Use

g@gmail.com

G

·············

Password should contain atleast one [0-9],[A-Z],[a-z]
and [@,$,_] characters

·············

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SUBMIT

Already have an account? Log in

Quiz

Question 1₅

What is your preferred Genre

Horror

Comedy

Romance

Action

☑ Watchlist

The Dark Knight

Forrest Gump

The Good, the Bad and the Ugly

Like Watched Remove

Like Watched Remove

Like Watched Remove

Thank You...!!