

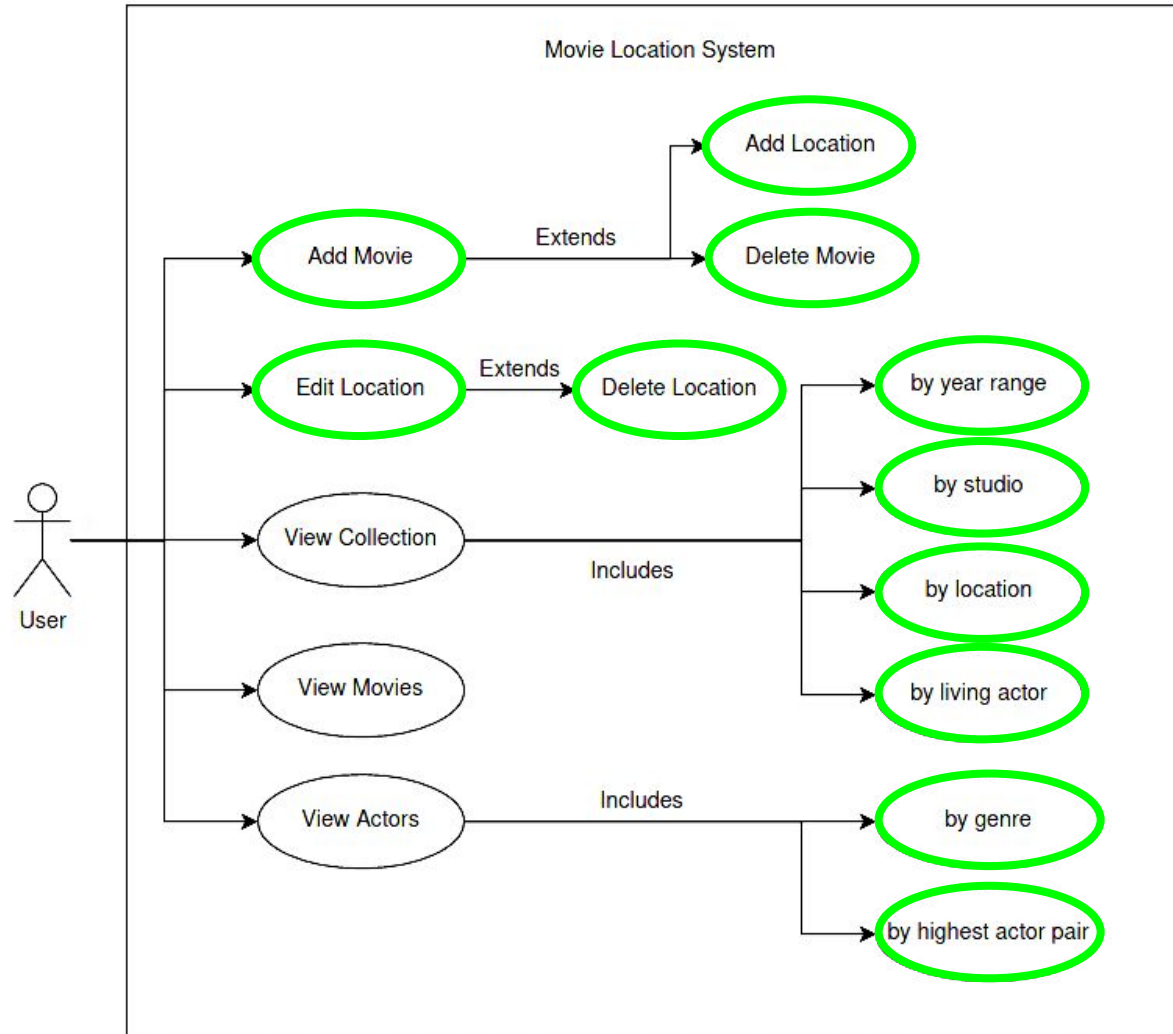
Movie Locations

Nicholas Larson, Dillon Marquard

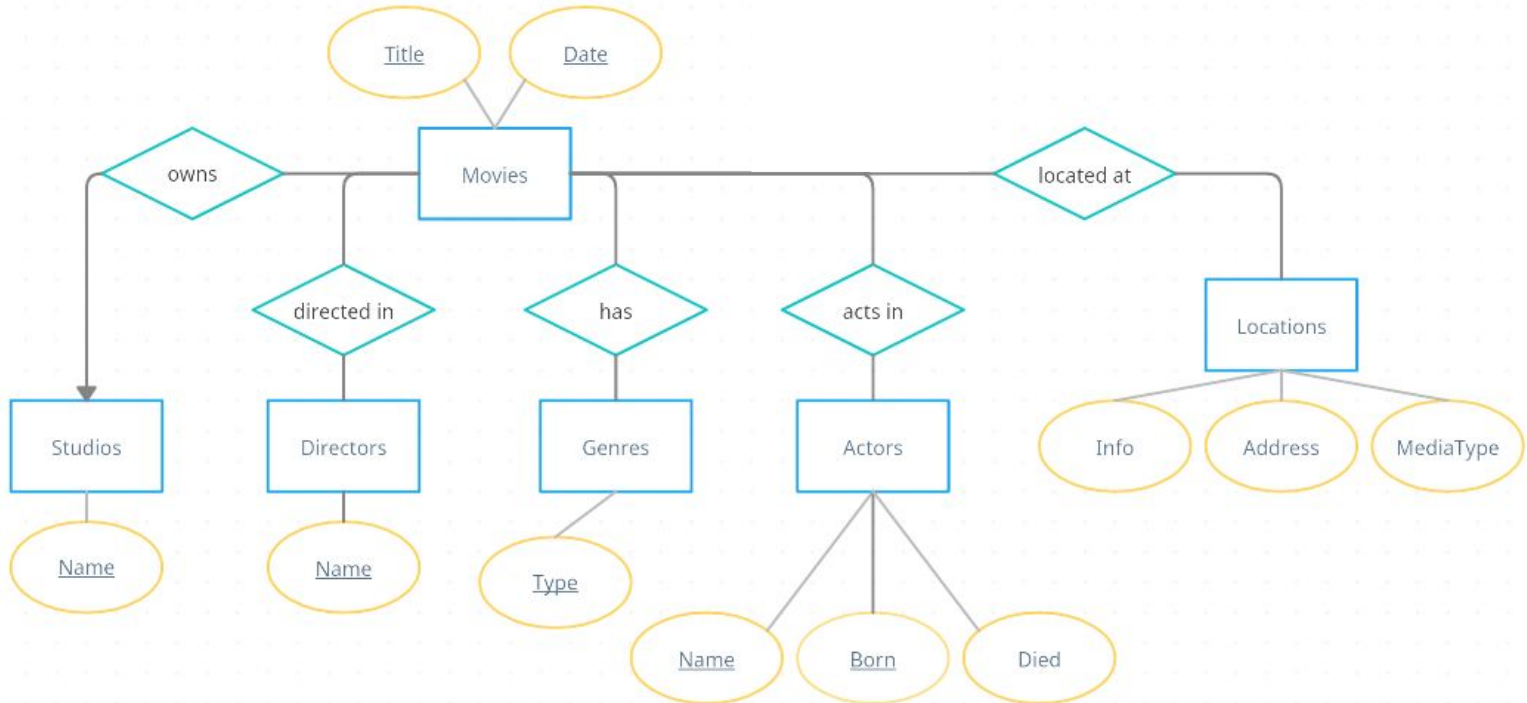
Use Cases

- A user can add movies and their physical location
- A user can remove movies and their physical location
- A user can see what movies they own and where they are
- A user can select from their *collection* by name, genre or address
 - Info about a given movie name
 - List of movies that are a certain genre
 - List of movies at a given address
- A user can query information about any movie
 - List of movies with director(s)
 - List of movies from country(s)

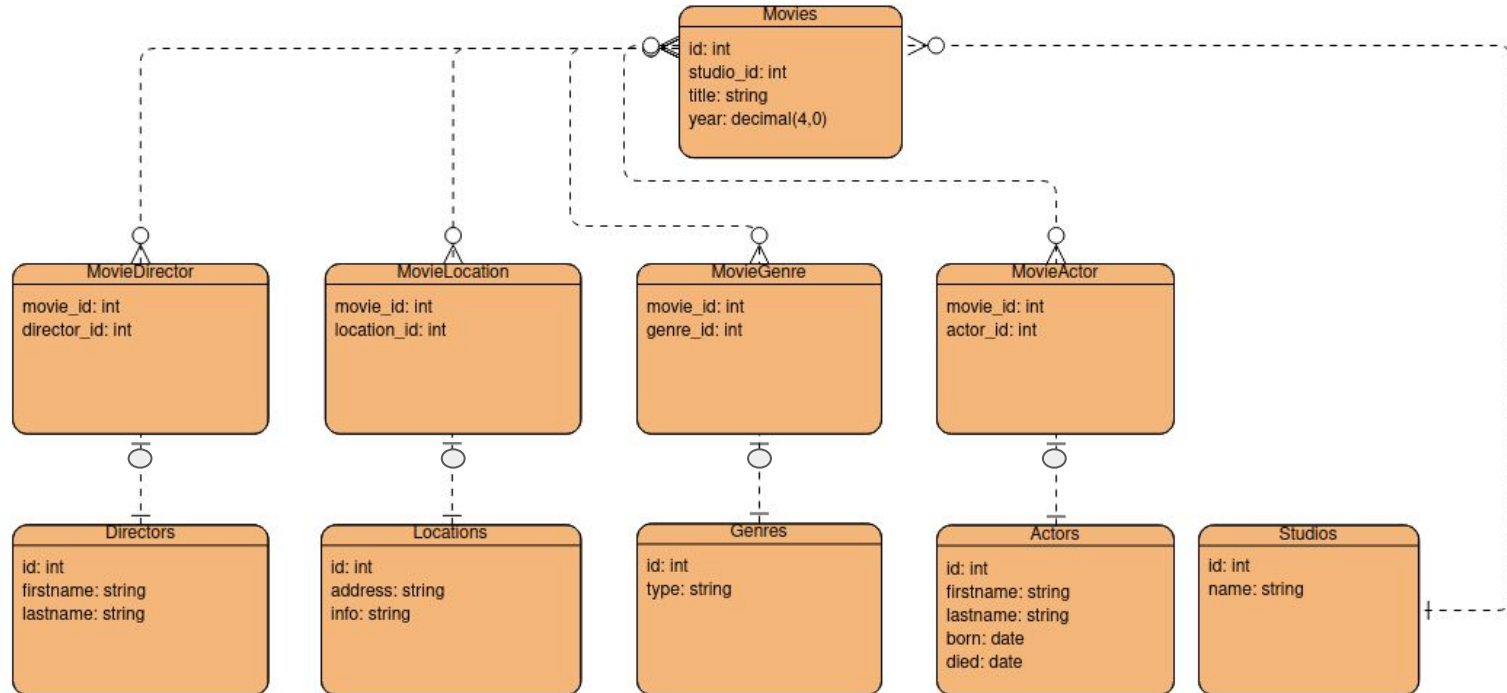
Use Case Diagram



Entity Relationship Diagram



Database Schema



Implementation Details

HTML frontend

Flask backend server

Sqlite3 as the backend database

Demo

<https://github.com/dillonmarquard/cse111-project>