# Game Library

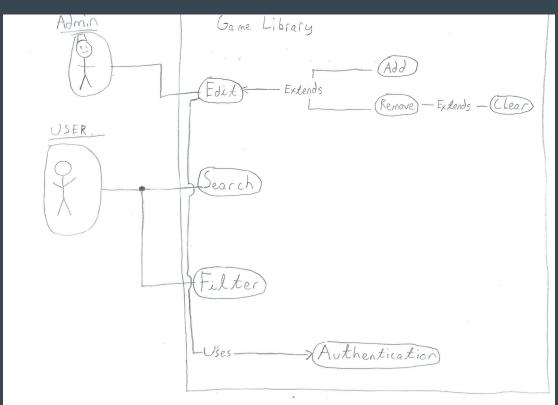
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Daniel Tucker Jose Gonzalez

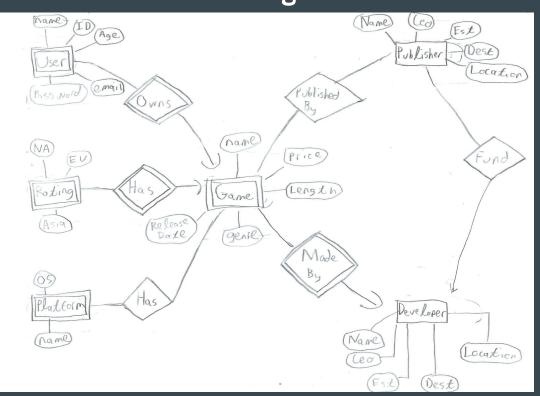
#### **Library Description**

- Project is a library of video games and information relating to them
- Users can make edits to the library
  - Can add new information to current videos games, publishers, ratings, etc. in the library
  - Can remove or clear current information from the library
  - Authentication will be done on every user edit
- Users can search for specific games and their aspects and relationships
- Users can filter games by genre, rating, publisher, developer, release date, etc.

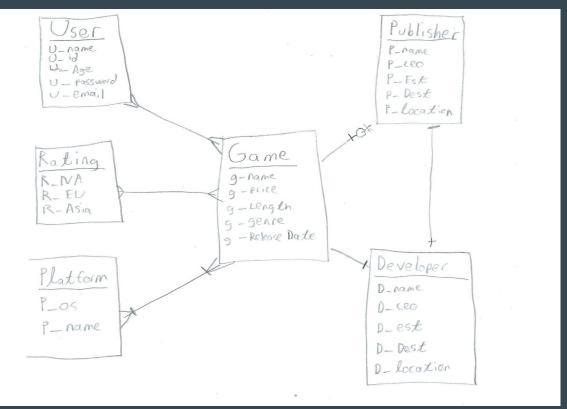
## **Use-Case Diagram**



## E/R Diagram



#### **Relational Schema**



#### **Implementation Details:**

What Database did we use?

How did we build our "Advanced" User Interface?



**SQLITE** 



Python

# DEMO

#### Github

https://github.com/dantuckcse/CSE111-Database