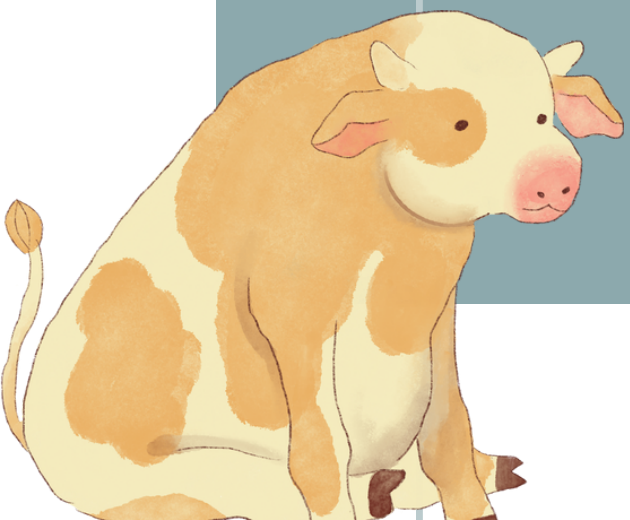




# MOO

Movies Organized Online  
(tentatively)

*Santiago Ramirez Manzo*  
*Joshua Tapia*



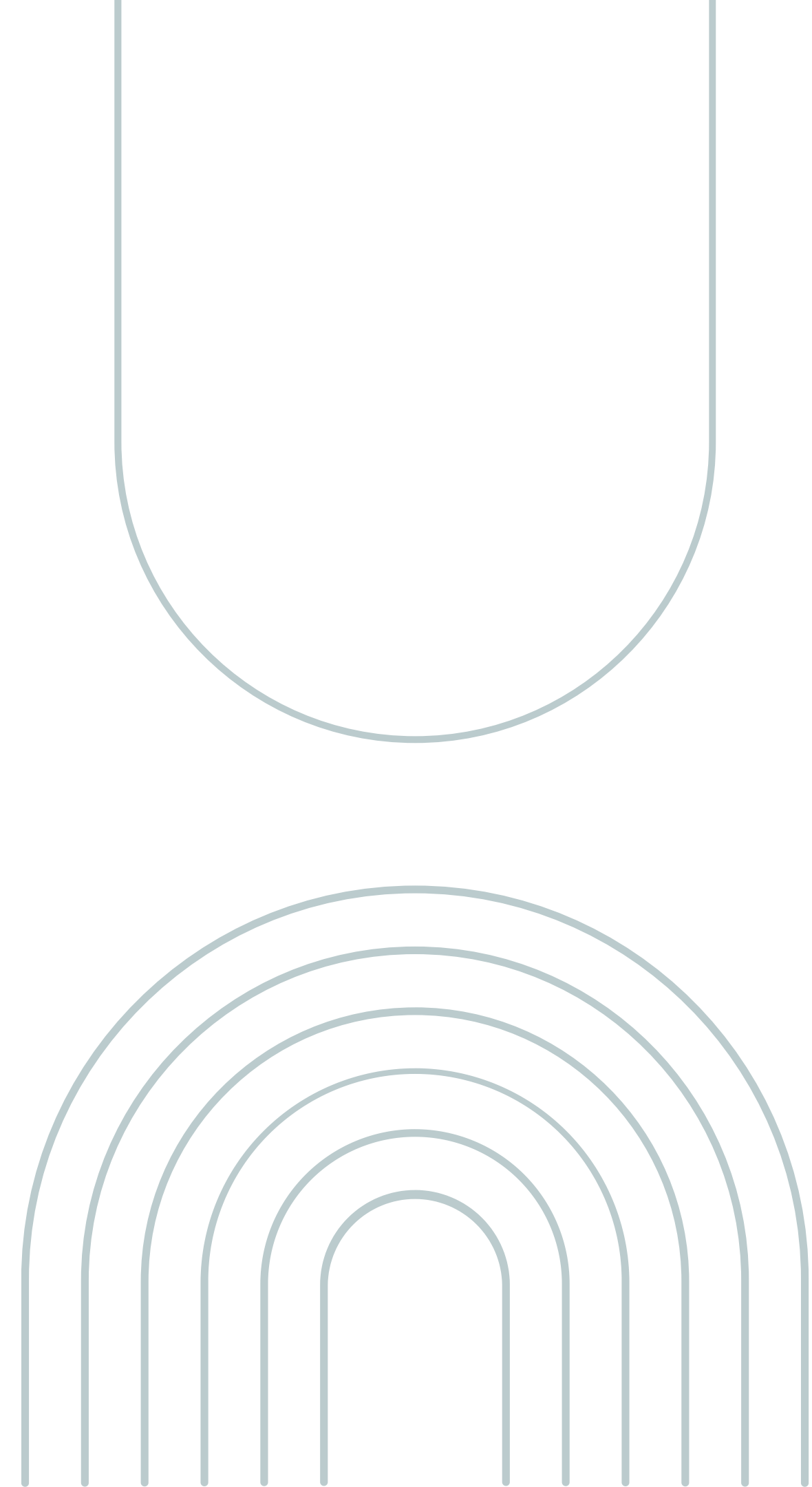
# SYSTEM DESCRIPTION

Our project is a movie catalog website that allows users to browse, sort, filter, rate and review movies.

Users can filter by many attributes (year, genre, director, cast, etc.)

Users can read existing reviews and write, edit, and delete their own reviews.

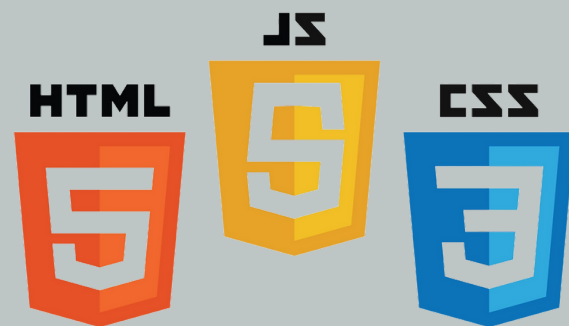
Users can also play a movie themed game.



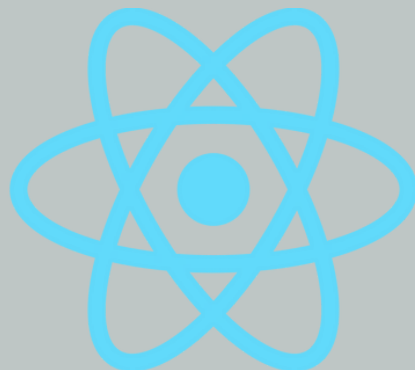
# SOFTWARE IMPLEMENTATION



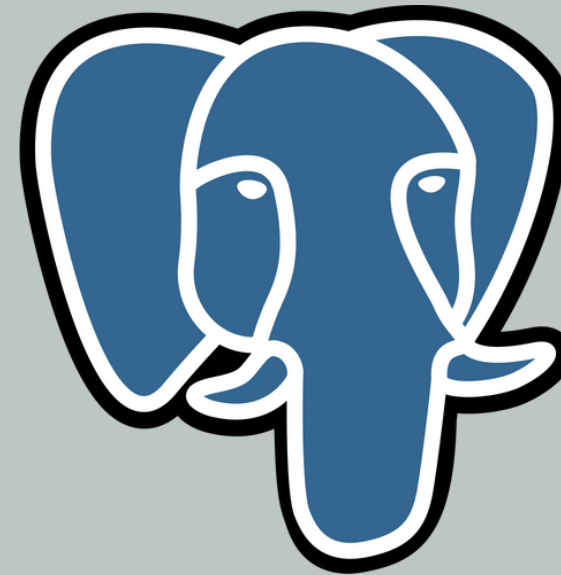
## BASICS



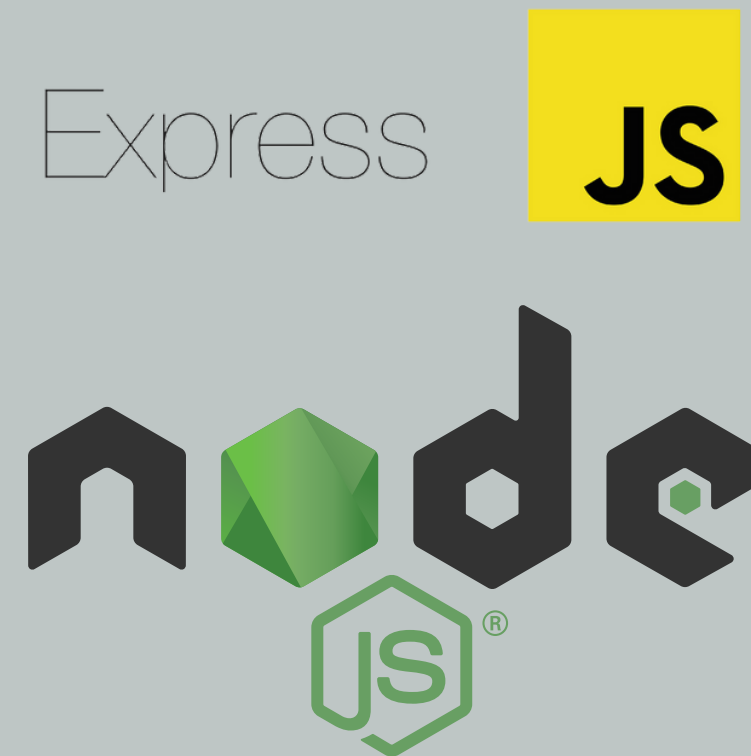
## FRAMEWORK



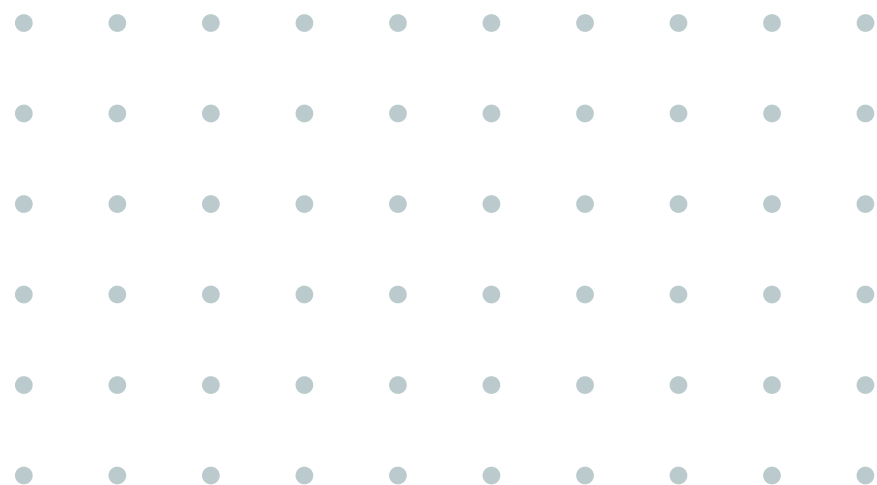
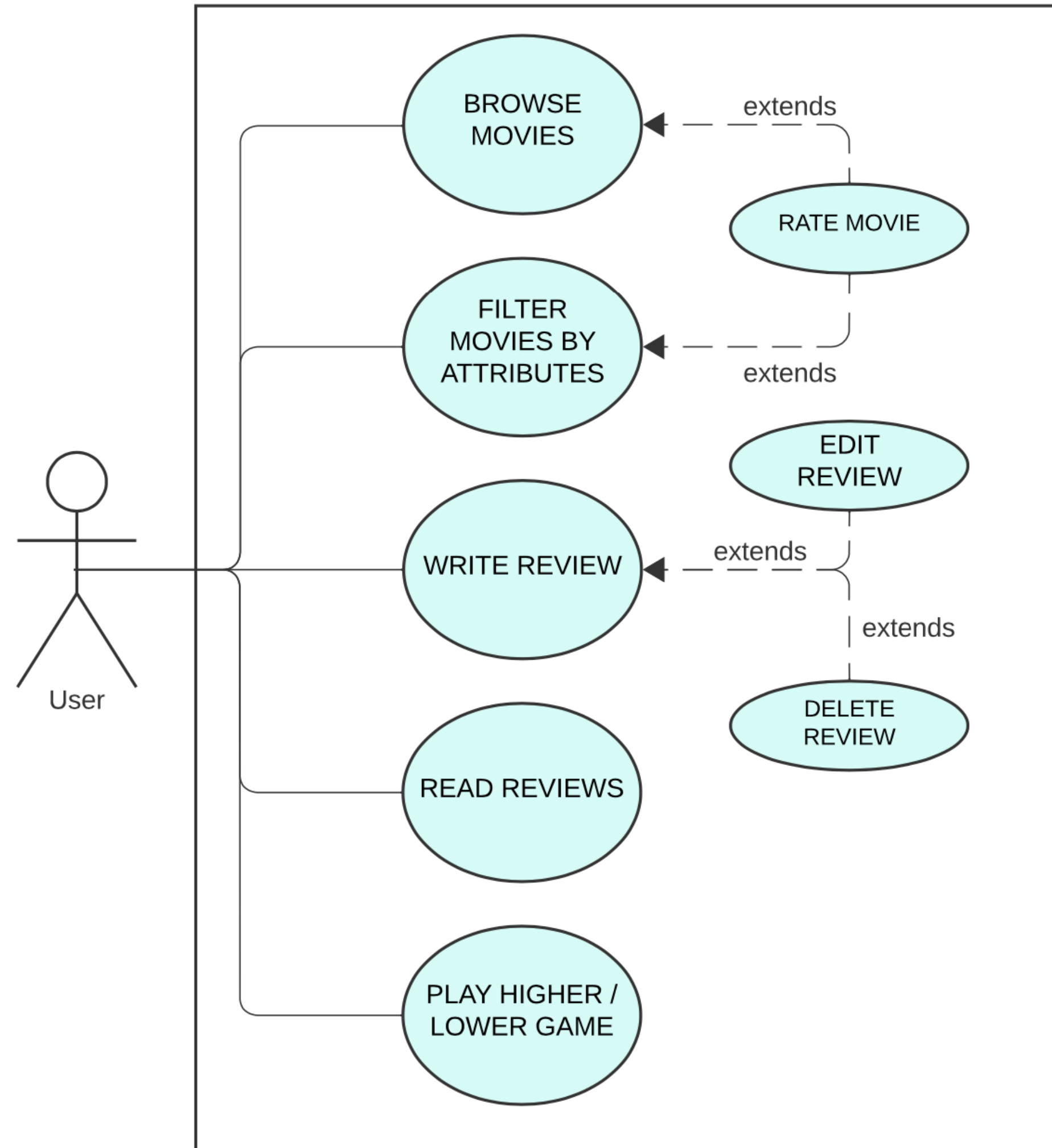
## RDBMS



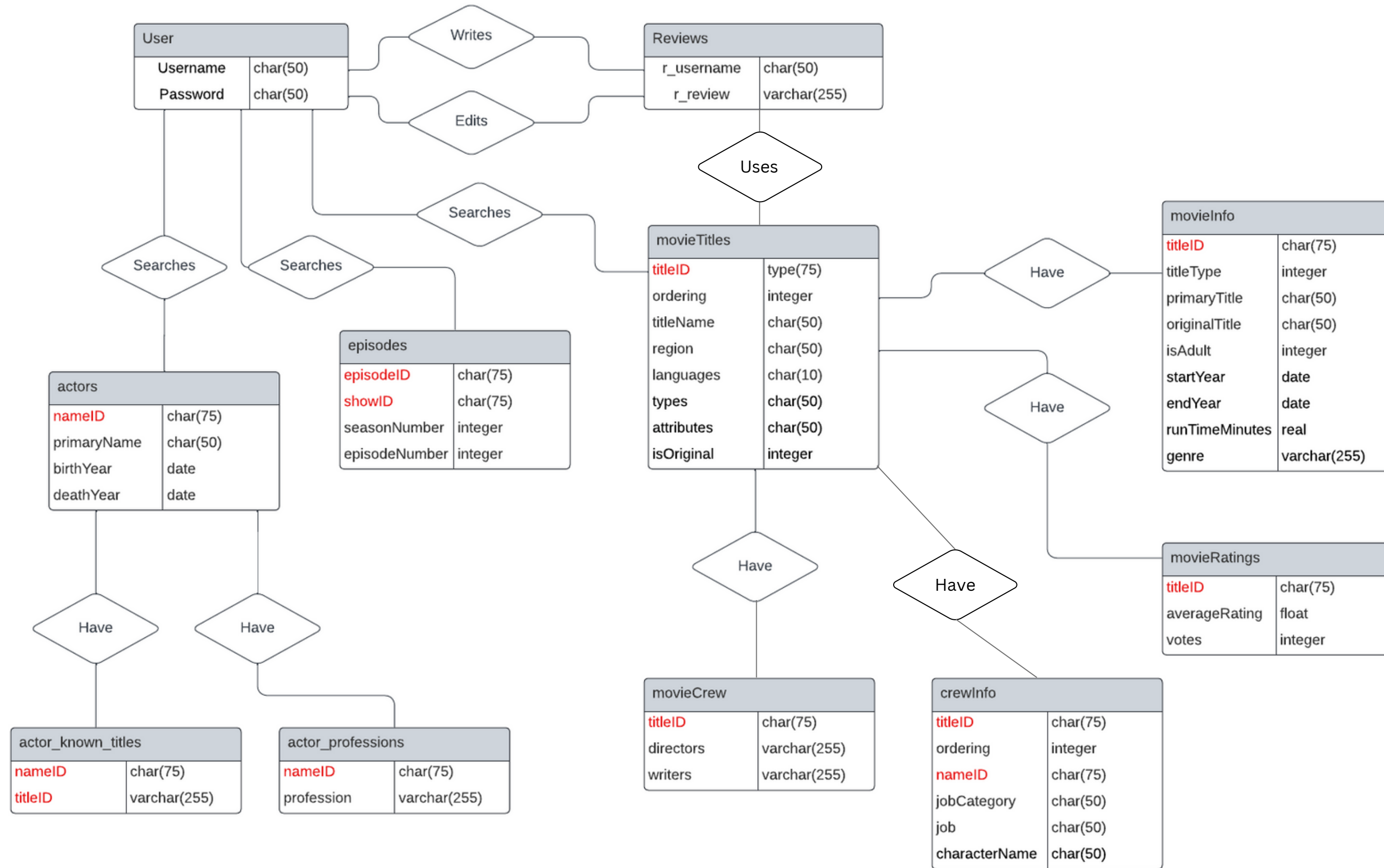
## TECHNOLOGY



# USE-CASE DIAGRAM



# E/R DIAGRAM



# RELATIONAL SCHEMA

## actor\_known\_titles

- nameID, titleID

## actor\_professions

- nameID, profession

## actors

- nameID, primaryName, birthYear, deathYear

## crewInfo

- titleID, ordering, nameID, jobCategory, job, characterName

## movieCrew

- titleID, directors, writers

## movieTitles

- titleID, ordering, titleName, region, languages, types, attributes, isOriginal

## episodes

- episodeID, showID, seasonNumber, episodeNumber

## movieInfo

- titleID, titleType, primaryTitle, originalTitle, isAdult, startYear, endYear, runTimeMinutes, genre

## movieRatings

- titleID, averageRating, votes

## User

- Username, Password

## Reviews

- r\_username, r\_review