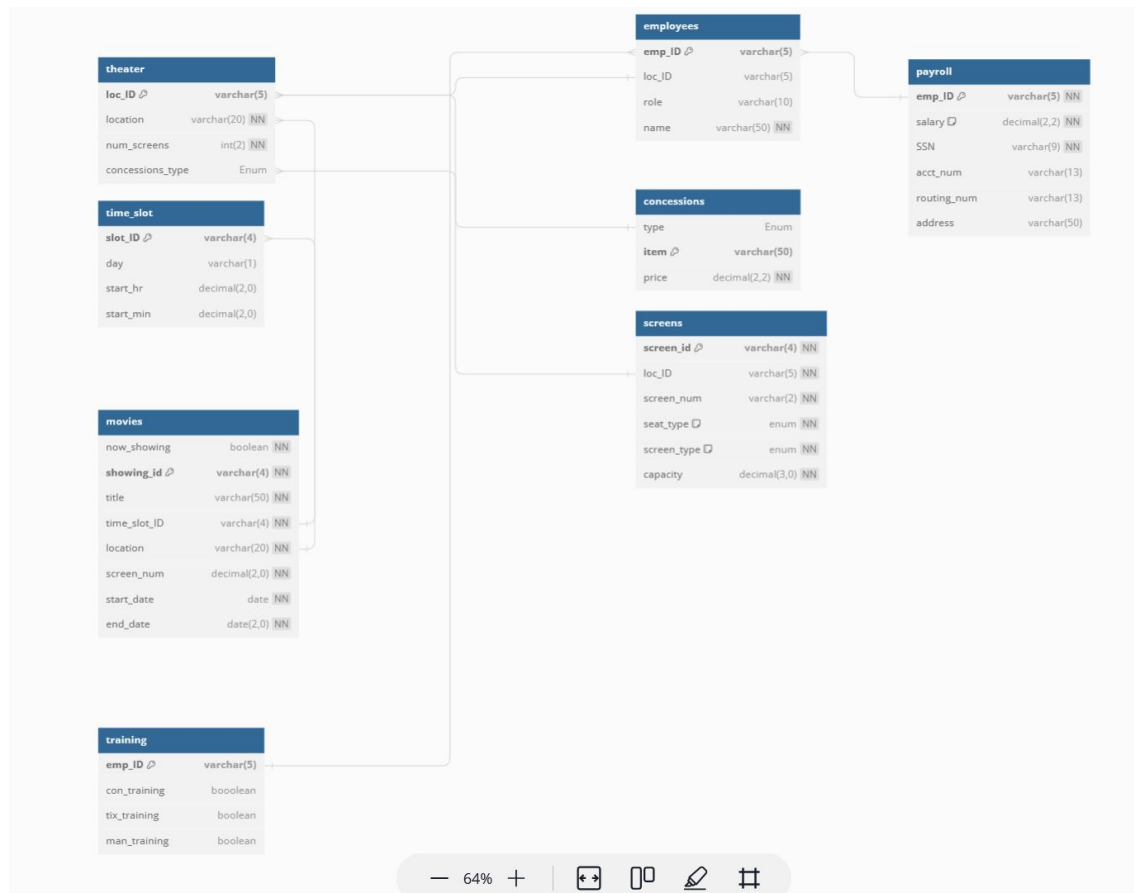# MTU Film Board Expanded Cinematic Universe (The Sequel) Database

By AJ Norell, Isabella Gatti, & Abby Jurewicz

The database

- This a is a starting point for a theater chain, for management to utilize, as well as customers looking for movie showings.

Database design

Application design

- Edit Employees
  - Location
  - Role
  - Name
  - Salary
  - Account Number
  - Routing Number
  - Address
  - Training

- Delete Employees
- Add Employees
- Concessions
  - Add Concessions
  - Remove Concessions
  - Update Items
- Show Tables
  - Employees
  - Payroll
  - Trainings
  - Movies
  - Concessions

The application

We created the application to have easier navigation of the database.

By doing so a manager with no experience in SQL can still navigate and utilize the companies database.

Here is an example run of the application

Challenges faced

- Programming in python
- Implementation of the code
- Getting the tables into 3rd form
- Creating and debugging SQL statements
- SECURITY

Questions?

Thank you