

Audience Evals

By Team Grubhub Rovers

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Goal

- Objective: Create Ruby on Rails web application to streamline collection, collation, and analysis of audience evaluations for class projects
- Features:
 - Login page
 - For Teachers:
 - ability to create presentation event
 - Administrative interface
 - For Students:
 - Leave feedback on other student presentations
 - View feedback on their presentations



Running the Application

- Some of the tools used in this project:
 - Ruby version 3.0.1
 - Rails version 6.0.4.1
 - SQLite3 version 1.4
 - Devise version 4.8
- To run this application, use the following commands:
 - Git clone
<https://github.com/cse3901-2021au-1240/proj6-grubhub-rovers.git>
 - Bundle install
 - Rails s or rails server
- Navigate to 'localhost:3000' to use the application

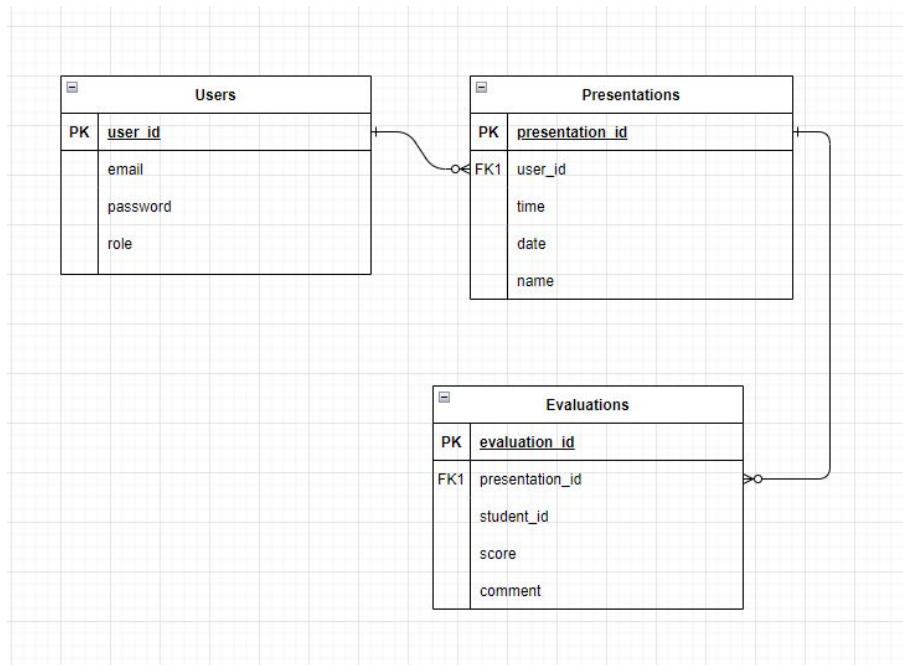
Frontend Design

- Bootstrap used to supplement manual CSS styling

Backend Design

Database

- SQLite3 was used to model elements of this application
- Tables for:
 - Users
 - Id
 - Email
 - Password
 - role
 - Presentations
 - Id
 - Name
 - Time
 - Date
 - student_id (foreign key)
 - Evaluations
 - Id
 - From
 - Score
 - Comment
 - Presentation_id (foreign key)



Validations and Associations

- Validations
 - Evaluations
 - Validate score is an integer between 1 and 10
 - Users
 - Validate email is an osu email
 - Presentations
 - Validate time is in format “hh:mm”
 - Validate date is in format “mm/dd/yyyy”
- Associations
 - Evaluations
 - Belongs to presentations
 - User
 - Has many presentations
 - Presentations
 - Has_many evaluations
 - Has one user

DEMO-Student view

DEMO-Teacher view

Future developments

- Class Roster
- More features on Admin interface