

# Freight Train Final Project

## -- Peer Evaluation

---

David Guo, Ruiqi Jin, Dong Zhao, Eitan Rothberg, Nicholas Denson

# Introduction

---

- This is an information system that can help students and instructor to do the peer review
- Student can write down their comment to their peers, and they will see the comments from others
- Teacher can see all the information of students, and see the comments and scores.

# Before Using

---

Step1: run bundle install and rails db:migrate

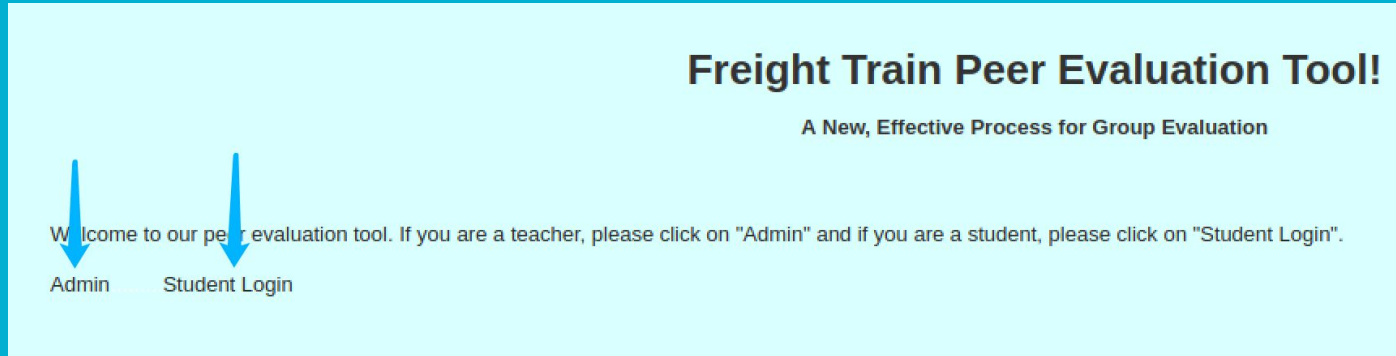
Step2: run rails server

Step3: open localhost:3000/

# Home Page

---

- There are two interface for users: Instructor and Student



# Instructor's View

---

## Group\_A

David Guo.1233 Edit | Destroy

Evaluations for David:

Jason bateman.2 Edit | Destroy

Evaluations for Jason:

## Group\_B


Leo Wang.7 Edit | Destroy

Evaluations for Leo:

# Students View

---

- They can login by using thier OSU dot number like Guo.8



Enter your name.#

Name

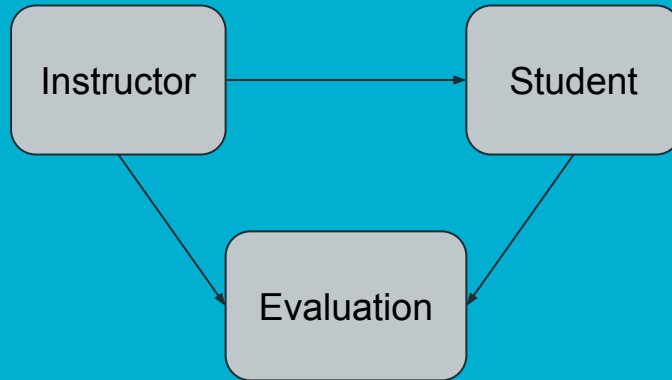
Number

Invalid student osu dot number David.8

# Short Detail

---

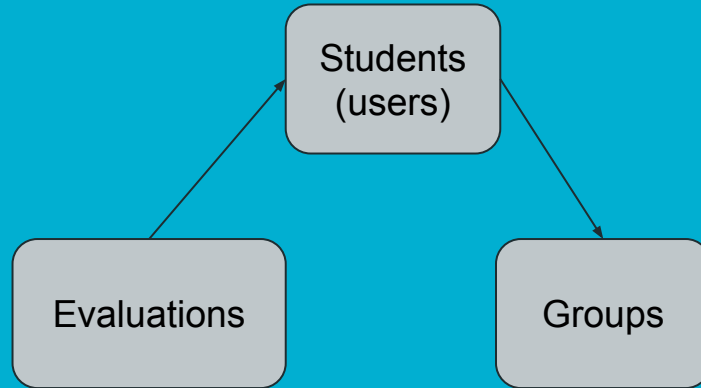
- 3 main parts of this system



# Short Detail of DB

---

- 3 Database Sheets





# Students View

---

- Student's basic info
- A list of all the team mates' info

**First Name:** David

**Last Name:** Guo

**Dot Number:** 8

**Group Name:** Group\_A

For each project, click on "Evaluate" beside each of your teammates to evaluate their performance

<b>First Name</b>	<b>Last Name</b>	<b>Dot Number</b>	<b>Group Name</b>	
Jason	Bateman	2	Group_A	<a href="#">Evaluate</a>
Eitan	Adkins	33	Group_A	<a href="#">Evaluate</a>

# Student Login

---

## Freight Train Peer Evaluation Tool! Log in

Enter your name.#

Name

Number

Log in

## Freight Train Peer Evaluation Tool! Log in

Enter your name.#

Name

Number

Log in

Invalid student osu dot number guo.1111

# Students View

---

- To write down the review, they can click Evaluate after the peer they want

<i>First Name</i>	<i>Last Name</i>	<i>Dot Number</i>	<i>Group Name</i>	
Jason	Bateman	2	Group_A	<a href="#">Evaluate</a>
Eitan	Adkins	33	Group_A	<a href="#">Evaluate</a>

Score

^

v

Comment

Create Evaluation

[Back](#)

# Instructor view

---

- In this system, there is only one admin
- Admin's home page will show all the information of the students

## Freight Train Peer Evaluation Tool! Students

First, create at least one team.

[| New Group](#)

### Group\_A

David Guo.8 Edit | Destroy

Evaluations for David:

6 Good job!

Jason Bateman.2 Edit | Destroy

Evaluations for Jason:

9 He is good at coding!

Eitan Adkins.33 Edit | Destroy

Evaluations for Eitan:

7 Worth high grade

9 Well done!

# Back to main page from anywhere

---

Brought to you by the Freight Train development team. [Click Here](#) to return home.

# Instructor view

---

- Instructor can create students and groups

Fname

Lname

Dotnum

group

[Back](#)

Name

[Back](#)

# Instructor view

---

- After creating the groups, instructor can see the table of all groups info
- They can do edit/destroy

**Group\_B**

Leo Wang.7 Edit | Destroy

Evaluations for Leo:

Fname  
Jason

Lname  
Bateman

Dotnum  
2

group  
Group\_A ▼

Update Student

Show | Back

# Conclusion

---

- Although it is simple, it represent the basic workflow of peer evaluation
- Rails is powerful, with many useful gramma
- Though it is easy to start a demo follow by guide, if we need more complicated demand, we need write pure ruby code instead of helper functions