


Course Evaluation System Documentation

We present the functional Course Evaluation system by , the user can register as student, or a professor. The student can register an class, and takes the course evaluation form after taking the class. The professor can create class, look up evaluation report. The web app is implemented by HTML, CSS, JavaScript, and use bootstrap framework in front-end and use Golang in the backend. The web app is deployed on Google Cloud platform, the MySQL database server is hosted on the free MySQL hosting.com.

Account Details						
Account Number	Available Databases			Available Space		
276628	0			1.2% of 5.00MB		

Server Location
Select where you would like you database located.

North America (Eas 

Save Location

Database Details						
Database Host	Database Name	Database Username	Database Password	Database Size	Status	Delete
sql9.freemysqlhosting.net	sql9228084	sql9228084	Check your emails	0.06MB	Live	<input type="checkbox"/>

Delete database

phpMyAdmin for database administration
[Follow this link for phpMyAdmin](#)

To login the database,

Below is the link of the web app

<https://seventh-azimuth-200301.appspot.com/index/>

To run the app locally,

Dependency:

Golang:

<https://golang.org/doc/install>

bcrypt:

<https://github.com/golang/crypto>

go-sql-drive/mysql

database/sql

<https://github.com/go-sql-driver/mysql#installation>

MYSQL:

<https://dev.mysql.com/doc/refman/5.7/en/osx-installation-pkg.html>

After setting up the MYSQL, open the terminal and login the MSQL server:

```
Last login: Mon Apr 30 13:40:39 on ttys003
172-16-74-193:~ xiangcui$ mysql -u root -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 892
Server version: 5.7.21 MySQL Community Server (GPL)

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> 
```

Run the SQL code in the folder:

```
mysql> source /Users/xiangcui/Desktop/DataBase/Intro_To_Database/Course_Evaluati
on.sql
```

change the directory to the Course-Evaluation-System

```
172-16-74-193:~ xiangcui$ cd /Users/xiangcui/Desktop/DataBase/Intro_To_Database/  
Course-Evaluation-System
```

Run the go file and go to url localhost:8000/index/ to see the App

```
172-16-37-222:Course-Evaluation-System xiangcui$ go run server.go
```

Index Page:



NYU

**TANDON SCHOOL
OF ENGINEERING**

Welcome To NYU Course Evalution System

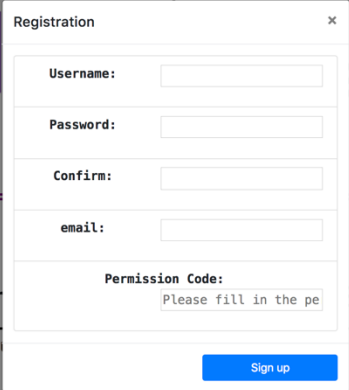
Username:

Password:

login

Sign up

Register Page, professor is registered as a professor by entering the permission code.

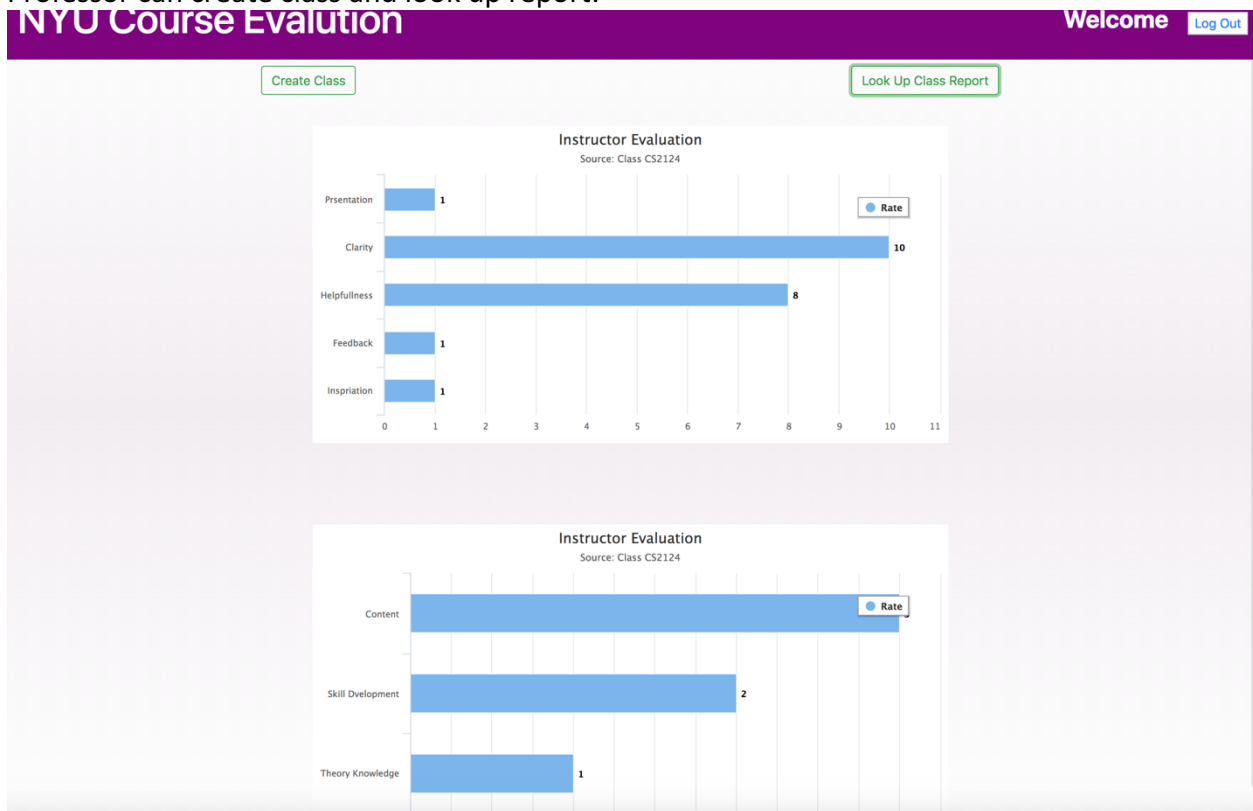


The image shows a registration modal form overlaid on a blurred background of the NYU School of Engineering website. The modal is titled "Registration" and contains the following fields:

- Username:
- Password:
- Confirm:
- email:
- Permission Code:

A blue "Sign up" button is located at the bottom right of the modal. The background shows the NYU logo and the text "NYU SCHOOL OF ENGINEERING".

Professor can create class and look up report:



[Create Class](#)

[Look Up Class Report](#)

<input type="text"/>
Enter Course Name
<input type="text"/>
Enter Course ID (Exp:CS2124)
<input type="text"/>
Enter Instructor's ID
<input type="text"/>
Enter Semester: (Exp:2018 Spring)
<input type="submit" value="Submit"/>

Student can register class and evaluate class.

CATEGORY 1: Instructor/GSI-Specific Question Themes

The instructor explained concepts clearly

- ☐ Excellent
- ☐ Good
- ☐ Fair
- ☐ Poor

The instructor helped me define the goals and scope of the project

- ☐ Excellent
- ☐ Good
- ☐ Fair
- ☐ Poor

The instructor provided clear constructive feedback

- ☐ Excellent
- ☐ Good
- ☐ Fair
- ☐ Poor

The instructor encourages participation and discussion

- ☐ Excellent
- ☐ Good