

EECS 341 Database Project: Appendix 1: User Manual

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1 Introduction

Enclosed is a short manual for the average user of this application. This manual is broken into three sections based on the three types of users: Students, professors, and administrators.

2 Administrators

2.1 Overview

Administrators Administrators are able to add new users, define new semesters, create new courses and classes, view and set the grades of any student, and enroll students in classes. All of this is simple to do from the administrator panel on the server.

2.2 Login

The admin is located on the server on `URL_of_the_serveradmin`. The first time you attempt to login you will be prompted to create a new administrator. Follow the instructions that do this. Once you have logged into the system you may manually add students, professors, other administrators. You may create Classes, Courses, Enrolled classes, Rooms, Schedules, and Semester.

3 Professors

3.1 Login

Professors may use this system to view the students which are enrolled in their classes and assign grades. The page will be in the form `URL_of_the_ServerSchedulerLogin.html`. To login you simply fill in your credentials and click the login button; these will be given to you by your system administrator.

3.2 View Students

Once you have logged into the system you will be redirected to a home page that lists all of the classes that you are scheduled to teach. there is a button by each of these classes which says view student list. Pressing this button will redirect you to the list of students for this class.

3.3 Set Grades

Grades may be set seperately using the drop down menus provided. Clicking submit will save them to the database. They may be updated later.

4 Students

4.1 Login

The primary use of this system for students is to enroll and withdraw in classes. The system which is simple and intuitive, is viewed through a series of simple html webpages which students can explore to search for and enroll in classes. For a first time user you simeply go to the login page. The page will be in the form URL_of_the_ServerSchedulerLogin.html. To login you simply fill in your credentials and click the login button; these will be given to you by your system administrator.

4.2 HomePage

Once you have logged into the system you will be redirected to a Home Page. Thise page will list all of the classes that you are currently enrolled in. From this page there are multiple options. First you may Search from classes (by clicking on the Search button) second you may view your grades (by clicking the view grades button).

4.3 Search for Classes

The Class Search form has a few options that you can use. Onece you have filled out the form you may click the search button alternatively pressing enter will also work. Once You have made a search you will be redirected to a page with all of the classes that fit into your schedule.

4.4 Enrolla Class

Upon searching for classes using the search function; you will be givin a list of classes which fit the criteria you set. You will be able to select an Enroll button adjacent to these classes to enroll in them. You will be unable to enroll in a class that conflicts with any class you are currently registered for.

4.5 View Grades for a Class

From the home page there is a view grades button. Selecting this will bring you to another page which allows you to chose a semester. Hit the get grades button an classes from that semester that you have been given grades will be visible.