Final Project Outline:

Purpose:

The purpose of this project is to build an online school system to help teach students.

Description of forms and form fields:

This system uses 7 forms ,a registration form which will collect information about the client that is being registered, a sign-up form, a log-in form, a home page, classes page, an assignment page, a project page, a news page, and a timetable.

Description of dependencies

The home page depends on log-in or the sign-up form, the classes page depends on the home page, the registration form depends on the home page, but only a logged in admin or developer can access it.

User class and characteristics

In this project I have a lot of User classes the people who are going to be using this site are:

Student: the student will be the main users of this site they are not going to be doing much they will be the ones using this site

they will be able to submit assignments and projects, attend the classes and send the teachers important emails about the work.

Teacher: The teacher will be able to post and grade assignments and projects, send emails to students and post news on the site.

Admin or Developer: they will be able to make changes to the site, send news information and remove or register people to the portal.

User stories and testing Scenarios:

A user should be able to sign-up, log-in to an account and update their profile.

An admin should be able to register a student.

A teacher should be able to grade an assignment and project.

Functional Requirement:

- Placements of elements on the page

- Size of the elements like buttons, pictures, drop-downs, text fields

- length of fields like max length, min length, etc

- Fonts, color, style.