Work done by Yulun Wu are in RED 33%

Work done by Yunrong Liu are in BLUE 33%

Work done by Aike Xie are in Green 33%

Work done by more than one member will be mark with multiple color (like half of sentence red half of sentence blue)

Feature We Complete:

- 1. We made a separate login page, the user can't go to the actual course page without login. Only correct username with correct password can log the user in (data stored in Users table in assignment3.db).
- 2. If the user logs in with the wrong username, proprate error message will be shown on the login page, and all text boxes will be cleaned.
- 3. If the user logs in with the wrong password, proprate error message will be shown on the login page, and only the password box will be cleaned.
- 4. If the user logs in with the correct username and password, she/he will be directed to the home page.
- 5. We made a separate signup page, the user can sign up there if they don't have an account.
- 6. If the user signs up with an already existing username, proprate error message will be shown on the signup page, and only the username and the password boxes will be cleaned.
- 7. If the user signs up with two different password, proprate error message will be shown on the signup page, and only the password boxes will be cleaned.
- 8. If the user signs up with incompleted form, proprate error message will be shown on the signup page, and only the password boxes will be cleaned.
- 9. After the user successfully signup his/her account, the data of the account will be stored in Users table in assignment3.db the user will be redirected to login page.
- 10. In home page of course website, there is a greeting to the user with his/her name show under tittle of the course.
- 11. The user can use navigation bar to go to any section in home page from outside home page (anonymous feedback, grade, etc) unless he/she is in login or signup page.
- 12. There is a log out option on navigation bar, after clicking this, the user will be redirected to login page, and he/she will not be allowed to view the course page without login again. If the user haven't logged in, they will be directed to login page.
- 13. We changed some CSS style for the page (background, navigation bar, etc)
- 14. We make the navigation bar to be two rows, so all options have enough space to display.
- 15. Make assignment3.db (including Users, Request, Grades, Feedbacks)
- 16. Updated the link to Google calender (the old one didn't work anymore).
- 17. We created base.html, and let all other html file extend from it.

Student side:

All student specific pages are not viewable from instructor account.

- In "Links" section, there are links for anonymous feedback, this will direct student
 to anonymous feedback page, students can select the instructor they want to
 write to from the drop down menu, all instructors in assignment3.db User table
 will be shown in this menu. The data will be added to Feedbacks table in
 assignment3.db.
- 2. If the student submit with any incompleted field in anonymous feedback form, proprate error message will be shown on the anonymous feedback page.
- 3. In "Links" section, there are links for grade page, this will direct student to see his/her grade. There is a link to request remark page.
- 4. In "Links" section, there are links for request remark page, this will direct student to submit remark request. Students can select the name of the assignment they want to remark from the drop down menu, There is a text area for student to write the reason. The data will be added into Request table in assignment3.db
- 5. Add one more table in grade.html, so the student will see the result of remark request once request is closed.
- 6. Display confirmation message on page once the submission of anonymous feedback or remark request succeed.

Instructor Side:

All instructor specific pages are not viewable from student account.

- 1. In "Links" section, there are links for review feedback, this will direct instructor to review feedback page, The instructor can see all students feedbacks wroten to him/her. The data are stored in Feedbacks table in assignment3.db.
- 2. In "Links" section, there are links for grade page, this will direct instructor to see all grades. There is a link to review remark request page. The instructor can search the grades by assignment or student name.
- 3. In "Links" section, there are links for review remark request, this will direct instructor to review remark request.
- 4. In "Links" section, there are links for update grades, this will direct instructor to change grades. Use javascript to only allow changed grade to be updated, otherwise the submit button is disabled. The instructor can search student by username.
- 5. Added one more attribute in Request table, and changed corresponding code in app.py, so instructor only view "Addressed" remark requests, and requests are changed to "Closed" once instructor update the mark.

Features That Could Not Complete:

1. We want to save the text entered by use if feedback submission fail, but we don't know how to do it without using session, because the maximum size for session is 4kb, considering that some students may want to say a lot, 4kb is not enough to store the text.

- 2. We want to save the text entered by use if remark request submission fail, but we don't know how to do it without using session, because the maximum size for session is 4kb, considering that some students may want to say a lot, 4kb is not enough to store the text.
- 3. We thought allow the instructor mark reviewed feedback as "readed" is a good design, and the instructor can select if they want to display all feedback or "unread" or "readed" feedback. We didn't have time to do that.
- 4. Allow instructor to search grade by assignment name in update grade page.