

## Report Assignment 3

For this assignment, we have decided to take in our website from Assignment 2 and improve on it by making it functional and adding some data saving properties to it.

Hence, here is a list of all that we have implemented so far:

### **Following items below were worked on by Azeemuddin Imad Mohammed:**

- Login page has been added
  - o Depending on user type, certain parts of the website are available to certain users as stated below.
- User register page has been added
- Anonymous Feedback now has functionality added to the page
  - o Student sends the feedback
  - o Instructor can only view the feedback directed towards them
- Grades tab has been added which, depending on the user, shows different results
  - o Student sees only their grade
  - o Instructor sees all the marks of all students
- Grade changing option has been added for the instructor
- Remark Request tab has been added
  - o Student can request remarks
  - o Instructor can view all the remark request
  - o Student also has option to view all the remark requests they sent
- Logout option has also been added to the website.
- SQL database has been added to the site in order to save data gathered from website.

### **Following items below have been worked on by Si Yuen Lam**

- Javascript has been used to make the website look more responsive
  - o Login page has responsive features when clicked/hovered on
- Html/Css files were created for added Features above
  - o Created responsive Css files that made the Html pop out more
  - o Added nav bar to easily navigate the website
    - Made Nav Bar responsive on hover/Click
- Added pages like Labs, Lectures, and other pages that are common amongst both users

- Added CSS to multiple Html pages

Essentially, Azeemuddin Imad Mohammed worked on the back-end of the website where he connected the SQL database to the front-end of the website, while Si Yuen Lam worked on making the front end of the Website more responsive and focused more on making the user Experience more smooth and memorable. **The work was split 50/50**, where Azeemuddin worked on the back end while Si Yuen tackled the front end of the website.

Here are some things we could've implemented but we could not get completed:

- Adding a GPA calculator to the website
- Adding and saving images as profile pictures
- Implementing a Discussion board (We have linked our website to PIAZZA but we wanted to create a separate discussion board for our site)
- Adding a submit assignment tool for students

All the above were unable to be implemented due to time constraint.