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Exercise #10

Exercise Questions:

- What did you find beneficial about the CS 162 exercises?

Being able to work with a group of people and with a TA on the subject at hand. The exercises provided another opportunity to ask questions and also have a further understanding of what the exercise for that week is about and/or about the current assignment.

- Provide feedback to your TA about your exercise experiences in CS 162.

My TA provided a good understanding about what was on the exercise who was also able to describe it pretty well and would be able to answer any questions that might have been asked most of the time, with the best of her knowledge. She wasn't too strict about it, but it was good, because it seemed like that everyone received the information they were expected to learn during the sessions, or at least what they wanted to learn from the given exercise.

- Provide suggestions for future exercises in CS 162.

I appreciated the exercises that helped you move forward on the current assignment, which also with further gave you a further understanding on what we were supposed to learn while working on what was on the assignment through the exercises, because it kind of gave you as a student some sort of a motivation to continue working on the assignment, which prevented procrastination in a sense, so exercise that focused more on the assignment would be my suggestion, because then it also gives students another valuable reason to work on the exercises, because then they know it will help them on their assignments, and that the exercise is not just another thing they have to do just to earn more points in the class.

Assignment Questions:

- What did you like the best about your assignments?

When along with my understanding on the concepts being applied, that I was able to program those concepts of the assignment, which actually did what I wanted it to do, without completely stressing myself over it just because I didn't know the proper syntax in order to do what I wanted to do. I also liked when I was able to complete a part of the assignment in a reasonable amount of time while having a pretty good understanding on what I did- complex and time-consuming concepts and applications weren't as friendly.

- What suggestions do you have for demoing CS 162 assignments?

None.

- Describe, in enough detail, one new assignment for CS 162.

Children and Technology. A program that would be similar to out Netflix assignment, but the reason for the program would be different- with children being the users of this program. It'll bring in the aspect how users can have the minds of children (not meant to be in a bad way), or can actually be children! Especially since technology definitely affects everyone nowadays. The program will ask children what snack they would like to have during their snack time. Being similar to our Netflix assignment, there are different types of snacks: fruits, vegetables, etc. And within each of those categories, there are different types e.g. like for fruits, there are apples, berries, etc. Having a list similar

to a list of cast members in our Netflix assignments, there can also be a list of different varieties of those options e.g. with apples, there are granny smith, honey crisp, etc. (These are some picky children of the future) In addition, children can suggest/add different types of snack to the variety of options they have available to them. This brings snack time to a whole new level with children and technology.

But as an alternative, this idea can be applied to a host of a house party creating a list of food items available at the party they are hosting, which will be available to the host's guests in order to have an idea what food is left available to them. (This is one elaborate house party) Also the host will be able to update the list with addition food items, because why not, you never know. ☺

Lab Questions:

- Which lab was the most beneficial and why?

The labs that worked on programming very similar to the assignment or was actually a part of the assignment were the most beneficial, because it provided you with a further understanding of the assignments along with the concepts being learned, where you are placed in an environment with peers and TAs who can also help you and expand your knowledge on the current subjects being learned of course.

- Provide feedback to your TAs about your lab experiences in CS 162.

My TAs were helpful and provided acceptable and understandable explanations to any questions being asked, and who were also decently fair with grading presented labs. They didn't really walk around once in a while during our lab time to see how everyone was doing, or to be willing to answer any questions anybody might have, but not being too strict is a good thing in a sense, so the students are comfortable and like the TAs enough to ask any questions they might have without feeling that they are not that smart, not accepted, or overall still having the will to ask questions in order to learn more on something they may be pretty confused about.

- Provide suggestions for future labs in CS 162.

Apply more of what I thought was more beneficial to me, which I stated above under the question "Which lab was the most beneficial and why?" ☺

Overall Feel of CS 162:

- What were your overall likes and dislikes about CS 162?

Likes (that really haven't already been stated above):

- How we go over the basics of certain concepts during lectures, and when the demos are similar to the code needed to the assignments while still learning the basics of what we are learning.
- How it is not that difficult to receive extra help, unless one's personal schedule is really conflicting with those opportunities to receive a good amount of extra help.
- The somewhat set deadlines for each graded components of the course throughout the term, which provides a good idea when to expect when things are due, allowing students to plan ahead and adapt to what is expected of the course's graded components overall.

Dislikes (that really haven't already been stated above):

- Not really having enough information taught during lectures in order to write certain parts of an assigned program without having to spend hours outside lectures, labs, and exercises just to understand what I have to do, where then I have to spend more time, possibly hours, just to actually program what I learned outside of class, where what I coded might not even completely work in the end.
- ^ How it seemed to be that with every assignment, I ran into this problem at some point.
- How time-consuming certain work can be, and also when those time-consuming aspects are really not that beneficial towards what is needed for the course overall, most towards what is being graded.
- When certain labs can take well over the two hours expected for labs in order to complete, which takes up more time outside labs just to complete.