Assignment #1
Why do you want to major in CS?
Due: Sunday, 09/25/16, 11:59pm

Some of you know exactly why you want to major in computer science and what kind of job you want to have when you get out into the “real world”, some of you have a vague idea of why you might want to major in CS, some have the “sounds cool” feeling about the major, and some have a friend or family member that suggested it! 😊 Any of the reasons are a valid justification for exploring the major, but ultimately, YOU want to ENJOY your major!!! Take this time to justify what you might enjoy about majoring in CS through exploring the field a little more!

In this assignment, you will address the following:
• Why do you want to major in computer science?
• What would you enjoy doing with your computer science degree and why?
• What would you NOT enjoy doing with your computer science degree and why?

(20 pts) Why do you want to major in CS (or chose to take CS 160)?
Provide a paragraph explaining why you chose to take the CS Orientation course. For most of you, this is because you are considering majoring in computer science, but for others it might be about learning computer science topics to apply to another discipline. Describe why you want to major in computer science or learn about computer science topics. Remember, a paragraph is at least 3 sentences!!!

(80 pts) What would you enjoy and NOT enjoy doing in CS and why?
You are required to research at least 3 companies or areas of computer science to help determine what you would and would not like doing with your computer science degree (or how you plan to use or not use the computer science topics learned in this class). You are allowed to include conversations/interviews as references, but you must include some additional articles or websites that help solidify your choice in this computer science area or company. For instance, there are many of you who pick computer science as a major and want to be a programmer because an influential family member is a computer scientist, and even though conversations with this person influenced your decision to be a programmer, you need to have some other information/references that support your decision.

Make sure to explicitly state WHAT you want to do and do not want to do with your computer science degree or how you plan to use and not use specific topics taught in this course. It is okay to be unsure and have several areas in CS that excite you or that are of disinterest to you, but you need references that helped you better understand WHY you might enjoy or not enjoy this area, company, or topic in computer science.

For your 3 citations in this section, you will use the IEEE format commonly used in computer science:
**Paper Requirements:**
- References: >=3 (Automatic 10 point deduction if missing these!)
- Font: Times New Roman, 12 pt, 1” margins
- Spacing: Single
- Pages: 1+
- Make sure to address all 3 questions with justification!

Electronically submit your document **as a doc or pdf** by the assignment due date using TEACH: [https://secure engr.oregonstate.edu:8000/teach.php?type=want_auth](https://secure.engr.oregonstate.edu:8000/teach.php?type=want_auth)

***IMPORTANT***
If you do not have an ENGR account, then you will need to create one by clicking on the link at the bottom of the login page that says: **Create a new account (Enable your Engineering resources)**