CSCI 2270 : Data Structures

Recitation #1

Introduction

- Name: Himanshu Gupta
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- 1st year Master's student working in Robotics and AI @CAIRO lab
- Previous TA experience CSCI 2275: Programming and Data Structures

Course Logistics

- We have 13 TAs, 11 CAs and 3 CMs
 - You can talk to anyone if you have any doubts. Contact details available on Moodle.
- We will be using Moodle(for course content) and Piazza(for discussions).
 - Ensure that you have access to the course on both of these platforms.
- Textbook: Required text: Hoenigman, R. 2015. Visualizing Data Structures.
 Lulu Press (available on Moodle)
- Recitation has 15% weightage towards your final grade.
 - Attendance is mandatory (if you don't want to lose points)
 - Recitation activities must be submitted by the end of recitation.

Office Hours

- As of now they are on Monday from 10am to 2pm.
 - Location? Yet to be decided
 - You can attend any TA's office hours. Timings are available on moodle in calendar.
- In case that doesn't work for you, shoot me an email.
 - We will figure something out that works for both of us.
- Students: By when can we expect a reply to our emails?
 - Generally before midnight on the day you sent me an email.

Few extra things

- I am pretty approachable. So, ask as many questions as you can (both during the recitation and my office hours or via email). I am not your instructor, I am your TA.
- My C++ is a bit rusty. If you run into some syntax issue, we will google that together.

Well,



Today's objectives

- 1. Setup moodle and piazza accounts
- 2. VS Code editor and g++ installation
- 3. Run code using VS Code command line
- 4. Explore functions
- 5. Read and write files