CS201
Data Structures
Sem 1 AY2020-2021

Observations

- Large Student Strength
- Good Diversity in terms of prior skills
- Lessons for us
  - Not to loose confidence in any manner just because some have prior knowledge/skills
  - Please exercise patience.
  - No Hijacking of the sessions please.
    - If you had already solved the problem that is getting discussed, please do not answer. Let others try and answer

Evaluation Criteria

- **Tentative Grade Breakup:**
  - **Midterm/Quizzes – ≈ 10-20%**
  - **EndTerm (Can include prog. Assignments/contests)– ≈ 40%**
  - **HWs/Lab-Assignments– ≈35-45%**
  - **Class Participation/Attendance (Considering only 85% lect) – ≈5%**
  - Likely, Bonus Codechef 2.5/3 hours contest - ≈5%
  - Minimum Pass criteria would be 35%.
    - If later pass/fail is decided , then min. passing marks criteria would be high: 50% or 55%. So Don't rely on that. Don't assume – its online sem, so I can get away with pass somehow.
  - Grading will be relative, however some absolute aspects will be certainly considered.
- Academic dishonesty/ Plagiarism of any kind (even identified later) will attract strict penalty. Negative marks/Grade down/ "F" grade on first instance. "F" grade for sure for second instance.
- This is a tentative breakup of the grades and can change at the discretion of the instructor. However, any change with respect to the grade break-up will be intimated in advance.

Credits/Acknowledgments

- Reference books and corresponding online content
- IITs /Stanford/ MIT NUS and other Universities lecture/tutorial notes
- Other Online resources e.g. Geeksforgeeks, CodeChef, etc.

- *Intent : To provide enriching learning experience*

Regarding Course

- 160 max strength (current plan)
- CS201 will also be likely floated next sem
  - I won't be teaching though
- CS506 Data Structures and Algorithms. It will be starting on September. This course may not be counted in minor degree course.
  - Interested students may consider taking that. Refer to emails / lecture discussion for further details