CS201: Data Structures and Algorithms

Autumn 2020

Quiz 1 and 2 - Evaluation plan

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Computer Science and Engineering

The evaluation scheme for Quiz 1 and Quiz 2 is described below.

- Phase 1 of Quiz 1 will be considered Phase 1 for Quiz 2 as well.
- The maximum marks allotted for Quiz 1 is 50 and so is for Quiz 2.
- Phase 1 for Quiz 1 contributes 10% towards Quiz 1. Since there is no separate Phase 1 for Quiz 2, Phase 1 of Quiz 1 will contribute 10% to Quiz 2 as well.
- Phase 2 of Quiz 1 and Quiz 2 will be conducted together. Towards this, please see the attached questions (22) and answer any 8 of them including the question with number same as your team's serial number. You can think that 4 answers contribute to Phase 2 of Quiz 1 and 4 answers contributes to Phase 2 of Quiz 2. Each question carries 10 marks.
- To simplify the evaluation, we will calculate the total marks for Phase 2 (Quiz 1 + Quiz 2) and then half of it will be assigned for Quiz 1 and half of it will be assigned to Quiz 2.
- Bonus marks (Quiz 1 and Quiz 2 together) will be calculated as explained below:
 - Bonus marks will be calculated out of 10.
 - Let x be the sum of marks obtained by all teams except team q for a question q. Then the bonus marks for team q will be (100-x)/10. If this value is negative, then bonus marks will be 0.
- In short, the evaluation scheme for Quiz 1 + Quiz 2: 10 (Phase 1) + 10*8 (for 8 answers) + 10 (bonus).