Ghulam Ishaq Khan Institute of Engineering Science and Technology Faculty of Computer Science and Engineering

Project (Fall 2022 Semester)

Course: Data Structure & Algorithm Deadline: 31/12 /22
Course Code: CS221L Marks: 15

Instructor:

Usama Arshad

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Office Hours: MTTR: 4:30pm - 5:30pm

Show your creativity

Objectives

Q1- Develop a c++ program in which you must use at least 2 data structure concepts learnt in class to do something productive.

- It can be a simple game like Tic Tac Toe, an interactive graph or anything else.
- You can make a group of max 3 students. (It is recommended to each good developer to team up with students who face any difficulty.)
- Clearly mention the concepts used. **Upload the project on GitHub**. Write brief description of at least 80 to 100 words. Mention the **course**, **University name**, **Instructor name** and **Your group details**.
- Submit the project in both the softcopy (a GitHub link on usamajanjua9@gmail.com) and the hardcopy (F08 A office, 2nd floor FCSE).
- Be ready for viva.
- Any kind of plagiarism will lead to zero marks.

(Note: Follow all steps as all steps are graded.)