TECHNICAL QUIZ

DESCRIPTION:

Round 1: Basics of Programming

Welcome to Round 1 of our technical quiz event! This round serves as an eliminator to select participants for Round 2. Below are the details:

- **Number of Questions:** 15
- **Difficulty Level:** Easy to Medium
- **Syllabus:** Basics of programming, focusing on Python and C languages
- **Question Pattern:**
    - 10 Multiple Choice Questions (MCQs) - No negative marking
    - 5 Multiple Select Questions (MSQs) - Penalty of -1 mark for each wrong answer.
- **Total Marks:** 25 (10 marks for MCQs, 15 marks for MSQs)

Participants will have 45 minutes to answer the questions. Ensure you're familiar with the syntax, data types, control structures, functions, and basic algorithms in Python and C.

Scoring:

- Each correct answer in MCQs and MSQs earns 1 mark.
- There are no negative markings for MSQs, but there's a penalty of -1 mark for each wrong answer in MCQs.

Qualification Criteria:

- The cutoff score for qualifying for Round 2 will be announced after the completion of Round 1.

Instructions:

- Answer all questions within the allocated time.
- Double-check your answers before submission.
- Submit your answers promptly at the end of the round.

Best of luck to all participants! Let's see who makes it to Round 2!

Round 2:

Random.choice(['**pseudocodes**', '**Code Analysis**', '**Debugging**'])

Rules and Regulations:

1. **General:**
   - All participants must adhere to the rules and guidelines set forth by the organizers throughout the duration of the event.
   - Any form of cheating, plagiarism, or unethical behavior will result in immediate disqualification from the event.
   - Participants are expected to maintain respectful conduct towards fellow participants, organizers, and event staff at all times.

2. **Round 1: Basics of Programming:**
   - Participants must answer all questions within the allocated time frame of 45 minutes.
   - Only written or typed responses provided within the designated answer submission period will be considered.
   - Any attempt to communicate with other participants or refer to external resources during the round is strictly prohibited.
   - Participants must ensure that their answers are legible and clearly marked to avoid any misinterpretation by the evaluators.

3. **Round 2:**
   - Participants must follow all instructions provided by the organizers regarding the Round 2 challenge.
   - Any specific guidelines or requirements for Round 2 will be communicated to participants prior to the start of the round.
   - Participants are expected to demonstrate integrity and honesty while completing the Round 2 challenge, adhering to the spirit of fair competition.

4. **Scoring and Qualification:**
   - The scoring for Round 1 will be based on the accuracy of responses to both Multiple Choice Questions (MCQs) and Multiple Select Questions (MSQs).
   - The cutoff score for Round 2 qualification will be announced after the completion of Round 1, based on the performance of participants.
   - The organizers' decision regarding scoring, qualification criteria, and overall event outcomes will be final and binding.

5. **Instructions:**
   - Participants are responsible for familiarizing themselves with the rules and guidelines provided by the organizers prior to the commencement of the event.
   - Any queries or concerns regarding the rules and regulations should be directed to the event organizers for clarification.
   - By participating in the event, participants acknowledge their understanding and acceptance of the rules and regulations outlined herein.