3) SWAP SPELL

What is it?

Swap Spell is a high-stakes, multi-round coding competition that tests technical skills, problem-solving, and teamwork under strict rules and time pressure. Participants compete in rounds featuring quizzes, coding relays, and logic-based challenges, with no room for discussion or error.

Team Size: 2 Members

Round 1:

Event Name: Quiz Chamber

Event Details: Competitive quiz that based on MCQ question.

Rules:

1. No of Questions: 20.

2. Time: 20 minutes.

3. Languages: Java, C, SQL.

Round 2:

Event Name: Wit's Journey

Event details: A team member will be given a problem statement and asked to execute the problem with the given input. The answer to the 1st problem will lead to the 2nd question and so on with a total of 3 questions. The answer to any question will not be confirmed by the event coordinators except 3rd question. If the team got the answers wrong, they will lead down to the wrong path. The first to unlock the correct answer to the 3rd question in their right path wins the game.

Rules:

1. The members should code alternatively.

2. No member will be allowed to discuss the problem statement with the other member.

3. Total time to complete all the questions is 40 mins. Languages: Java, C, C++, Python, JavaScript.

Round 3:

Event Name: Eagle's Edge

Event details: In this event, each team will get to solve 3 coding problems. But there's a twist! Before you start each coding problem, you must complete a surprise challenge to unlock the problems. The team that completes all 3 coding problems along with their surprise challenges. The teams that solve the question accurately in the shortest time will be ranked, and the top 3 teams will be declared the winners.

Rules:

1. No discussion is allowed between team members while coding.

2. The total time to complete all questions is 30 minutes.

3. Allowed programming languages: Java, C, C++, Python, JavaScript.