**Event Type:** Coding Partners **Event Name:** Code Swing Duo

**Event flow:** 

### **ROUND 1:**

- DURATION: 30 mins
- NO OF QUESTIONS: 12 (6 Per Participants)(EASY/MEDIUM/HARD)
- EVALUATION: Each Question has a predetermined score based on difficulty level.
- Top 5 teams with the highest score will qualify to the next round.<this can be changed based on the number of participants>.
- The participants' score is determined by the number of test cases that their code submission successfully passes.
- Teams are ranked by score. If two or more Teams achieve the same score ,then the tie is broken by the total time taken on successful submissions.

## **ROUND 2:**

TOTAL DURATION: 1 hour NO OF QUESTIONS: 1

#### PART 1:

- DURATION: 30 mins
- EVALUATION: One team member will choose a problem statement and work on the code for 30 minutes.
- Top teams are ranked based on the total time taken to complete the task.

## PART 2:

- DURATION: 30 mins
- EVALUATION: After a 5-minute team discussion, the second team member will continue working on the same code for 30 minutes and complete it.
- The final score depends on the time taken to finish the code.
- If teams complete the task within the same time, additional evaluation factors such as code efficiency and time complexity will be considered. A written quiz will break further ties.

# **Event Guidelines:**

- This is a team event with two participants per team.
- There will be a 15-minute break between the two coding sessions.
- Any participant resorting to unfair practices will be disqualified.

**Event Coordinators:** Viswanathan V, Anbarasan S

**Event Duration:** 1.5 hours

**Event Venue:** A22