#### **Event Overview**

**Total Rounds:** 4

### Round 1 feature MindBytes,

#### **MindBytes:**

Participants will be shown a presentation where the first slide contains an abstract displayed for 5 seconds. The next slide presents questions based on the abstract, displayed for 10 seconds each. Participants submit their answers via a Google Form, which includes fields for question numbers.

- **Number of questions:** 25 (derived from 5 extracts, each with 5 subquestions).
- o Time limit: 20 Minutes

#### Round 2 feature Blind Coding,

#### **Blind Coding:**

Participants will solve a coding problem with their screen turned off. They are required to write and execute the code entirely without visual assistance.(1 question)

o **Time limit:** 20 minutes.

**Break:** 10 minutes

Scores from both challenges will be combined to determine the team's total score. Elimination would happen according to thee number of partcipants

### **Round 3: Web Designing (2 Hours)**

Participants will design a responsive web page based on a topic revealed at the start of the round.

#### **Rules:**

- Logos must be in SVG format.
- Images should be optimized for low file size.
- The design must be responsive and include @media queries.
- Use of AI tools is prohibited.
- Tutorialspoint, javatpoint, W3Schools etc. are allowed for reference.
- **Technologies:** HTML, CSS, and JavaScript (use of JavaScript is advantageous).
- JavaScript libraries are not allowed.
- Scoring will prioritize visually appealing designs and the number of pages created.

**Break:** 30 minutes

# **Round 4: Reverse Coding (1 Hour)**

Participants will solve coding problems with varying difficulty levels:

- 3 Hard questions
- 3 Medium questions
- 3 Easy questions

# **Scoring:**

- Points are allocated based on question complexity.
- In case of a tie, completion time will be used as the tiebreaker.