

BUG HUNT

Rulebook



DESCRIPTION ABOUT THE GAME

In the "Find the Glitch" game, participants will analyze given code snippets and identify errors or bugs present in them. The game will test their debugging skills across different levels, such as easy, moderate, and high difficulty. Each round will feature coding problems with logical, syntactical, or semantic errors, and participants will be required to find and correct them within a given time limit. As the game progresses, the challenges will become more complex, requiring deeper problem-solving skills.

The participants will need to apply their knowledge of programming concepts and debugging techniques to succeed.



ROUND 1 – Ideation & Error Identification

- Participants will be given **short logical or conceptual problems** and small code snippets with hidden errors.
- You need to **identify the error and suggest the correct logic/approach** (no coding required).
- Each question will test your understanding of algorithms and debugging logic.
- **Top 20 teams who take the least time** to solve will move to **Round 2**.

Time Limit: 20 minutes

Format: Online quiz

Evaluation: Based on accuracy and completion time

ROUND 2 – Code Debugging Challenge

- Qualified teams will be given **buggy programs** in languages like **C, C++, Python, or Java**.
- The goal is to **find and fix** all errors to make the code run correctly.
- Challenges will range from **syntax to logical errors**.
- Participants must submit their corrected code within the time limit.

Time Limit: 60 minutes

Format: Hands-on coding round

Evaluation: Based on correctness, time efficiency, and clean debugging



GAME PLAY RULES

Submission & Evaluation

- Code must be submitted before the time limit for each round.
- Judges will evaluate submissions based on correctness, efficiency, and adherence to problem constraints.
- Participants will need to ensure that their code runs correctly for all given test cases.

Internet & External Help

- Participants will be allowed to refer to official language document but will not be permitted to seek external help from forums, AI tools, or other individuals.
- Any communication between participants regarding problem solutions will be strictly prohibited.



GENERAL RULES :

- **ROUND 1**
Total will participate in this round
(members of 2 each team).
Based on performance , only 25 teams
will qualify for the next round.
- **ROUND 2**
The 25 qualified teams will participate
in this round.
Based on scores, only 1 teams will be
the Winner.

The use of vulgar words or inappropriate
language will lead to immediate elimination.



ELIMINATION CRITERIA :

- Using unfair means such as plagiarism, AI-generated code, or external assistance.
- Multiple warnings for tab switching or suspicious activity.
- Disruptive behavior during the competition.
- In second round , 25 teams will be selected.
- In third round , 10 teams will be selected



POINT DISTRIBUTION :

Participation = 20 pts

Round 1 = 50 pts

Runner-up = 200 pts

Winner = 300 pts

PRIZE DISTRIBUTION :

Winner = ₹1000/-

Thank You..!!

