CodeRush: Mission Defuse

Race against time, debug with precision, and outsmart the clock to save the day!

Event Overview

Duration: 3 Hours

Platform: Hackerrank

Objective: Teams must solve coding challenges to defuse virtual bombs and climb the leaderboard. The event is fast-paced, with penalties for incorrect submissions and a final countdown to determine the winner.

Event Description

Teams of 2-3 participants will be tasked with defusing virtual bombs planted in a high-security command center. Each bomb is protected by complex coding challenges, logic puzzles, and malfunctioning systems. Teams must race against the clock to debug code, solve algorithmic problems, and decrypt hidden clues to defuse the bombs before time runs out.

The event is divided into multiple phases, with each phase increasing in difficulty. Teams must climb the leaderboard to survive the shrinking "safe zone," and eliminated teams get one chance to re-enter the game by completing a high-stakes "Last Stand" challenge. With penalties for incorrect submissions and a final countdown, only the fastest and most skilled teams will emerge victorious.

Evaluation Criteria

1. Total Points:

- Points are awarded based on Hackerrank's scoring system (difficulty-based).
- Higher difficulty questions carry more points.

2. Health Points (HP):

Teams start with 100 HP.

- Incorrect submissions deduct HP:
 - Phase 1: -10 HP per incorrect submission.
 - Phase 3: -15 HP per incorrect submission.

3. Last Stand Bonus:

Teams that complete the Last Stand challenge earn 20 bonus points, which are added to their Phase 1 score.

4. Tiebreaker:

- If two or more teams have the same total points, the team with higher HP wins.
- If HP is also tied, the team that reached the score first wins.

Event Rules

- 1. Teams of 2-3 members.
- 2. No external help or code sharing.
- 3. Teams must stick to the time limits for each phase.
- 4. Decisions of the event organizers are final.

Contact Information

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