Don Bosco Institute of Technology, Mumbai -400070

Department of Computer Engineering

Report on : <u>Battle Code</u>

Title : Battle Code

Date : 9th August, 2022

Time : 12:00 pm

Venue : Hackerrank

Participants Present : 15

Resource Person : Siddhesh Madkaikar, Siddharth Dhaigude

Organizing Department / Committee / Authority : ACM Student Chapter

Faculty Coordinator : Mr. Imran Mirza

Objective :

❖ Selection of Asst. Tech Head and Tech Team.

❖ To provide a coding platform for young programmers to practise their analytical skills in a fun environment.

❖ To prepare students for various hackathons and coding competitions.

Outcome :

❖ Boosts Programmers to write cleaner and better code.

❖ Enhance problem solving skills of the students.

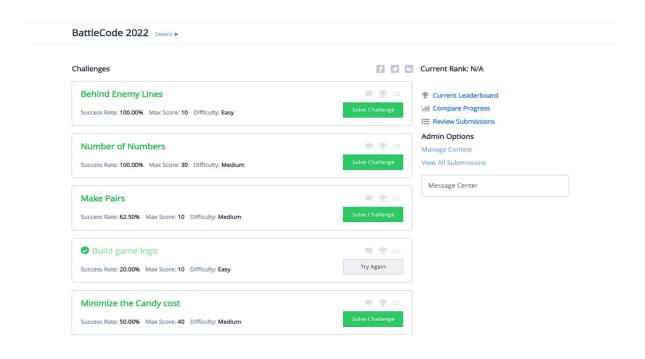❖ To provide a public platform for the coders to demonstrate programming skills

Report :

       ACM conducted the first competitive coding competition ***Battle Code*** for the academic year 2022 - 2023 on 9th August, 2022 at 12 pm. The main motive of the competition was to provide a platform for the students where they can solve challenging problems and get the experience of competitive coding in order to improve their logical thinking and coding skills. The competition was held on the hackerrank platform.

       The competition started off sharp at 12:00 pm on hackerrank. The participants were given 5 questions to solve. There was a balanced mix of easy as well as medium questions in the problems. In addition to the Hackerrank leaderboard, the participants' thinking, reasoning, problem-solving, analysis of test cases, and effort to attempt the questions were also taken into consideration when evaluating them. The questions were designed and reviewed by Mr. Siddharth Dhaigude (ACM Vice Chairperson) and Mr. Siddhesh Madkaikar (ACM Technical Head).

       Participants were requested to complete a feedback form after the competition. Also, the selected candidates were given a chance to be a part of the technical team of ACM for the academic year 2022 - 2023.
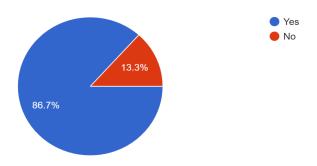
Snapshot of the Event :

BattleCode 2022 Details ►

Challenges   Current Rank: N/A

Behind Enemy Lines
Success Rate: 100.00%   Max Score: 10   Difficulty: Easy
Solve Challenge

🏆 Current Leaderboard
📊 Compare Progress
☰ Review Submissions

Admin Options
Manage Contest
View All Submissions

Number of Numbers
Success Rate: 100.00%   Max Score: 30   Difficulty: Medium
Solve Challenge

Message Center

Make Pairs
Success Rate: 62.50%   Max Score: 10   Difficulty: Medium
Solve Challenge

✔ Build game logic
Success Rate: 20.00%   Max Score: 10   Difficulty: Easy
Try Again

Minimize the Candy cost
Success Rate: 50.00%   Max Score: 40   Difficulty: Medium
Solve Challenge

Leaderboard

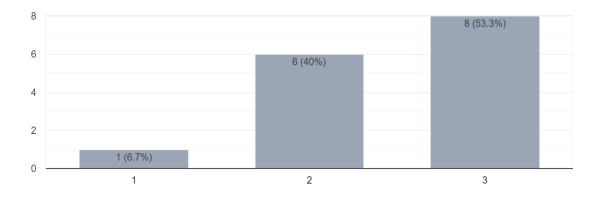| Rank	User	Score	Time	Country
1	borisedison	96.67	2:22:07	🇮🇳
2	shingre_manish11	90.00	1:37:32	🇮🇳
3	devendrakushwaha	73.33	2:56:04	🇮🇳
4	prakhar29sharma	53.75	1:23:53	🇮🇳
5	lewismelwin	53.33	1:45:53	🇮🇳

Poster :

Feedback Analysis :

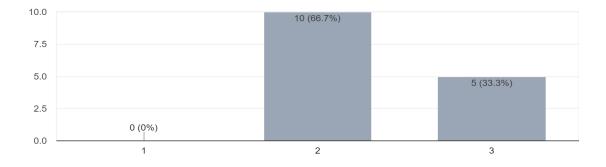Was HackerRank a good platform for the coding competition?

15 responses

- Yes
- No

86.7%

13.3%

How would you rate your overall experience?

15 responses

1 (6.7%)

6 (40%)

8 (53.3%)

What was the difficulty level of the questions according to you?

15 responses

0 (0%)

10 (66.7%)

5 (33.3%)

Would you like to participate in more coding competitions in the future?

15 responses

- ● Yes
- ● No
- ● Maybe

33.3%

66.7%

Report Prepared By :

Ms. Sanika Chaudhari

(Admin Head - ACM)

Report Approved By :

Mr. Imran Mirza

(Faculty Coordinator - ACM)