Report on: **BattleCode - where tab meets spaces**

Title: BattleCode-where tab meets spaces

Date: 4th September, 2021

Time: 11:00 am to 12:30 pm

Venue: Hackerrank

Excerpt: https://www.hackerrank.com/battlecode-2021/

Registered: 40

Participants on Hackerrank: 27

Resource Person: Ruvin Rodrigues, Grejo Joby

Organizing Department/Committee/Authority: ACM Student Chapter

Faculty Coordinator: Ms. Sana Shaikh

Objectives:

- To provide a coding platform for young coders to apply what they know in a fun context and improve their analytical and problem-solving skills.

- Through Battle Code students can get the real-world experience of coding to solve a problem and hone their coding skills.

- To prepare the participants for online programming contests and hackathons so that their performance in such events would improve.

- Solving challenging problems in a short period of time will get any programmer accustomed to strict deadlines.

Outcomes:

- Competitive coding helps programmers learn how to write code, which data structure to use and how to simplify the decision-making statements in coding.
- To provide a public platform for our coders to display their skills.
- Career preparation and advancement.
- Higher-quality work.

- The ability to deliver results under pressure.
- The ability to better self-assess and rate others' work.
- New ways of solving problems, and the ability to solve more complex problems.

<u>Report:</u>

ACM held its first competitive coding competition ***BattleCode - where tab meets spaces*** for the academic year 2021-2022 on 4th September from 11:00 am to 12:30 pm. The main objective of this competition was to help students get a feel of the competitive coding environment and sharpen their algorithm design, coding skills and logical thinking ability. The competition was open for all the branches and all engineering colleges, with an aim to acquaint more people with competitive coding problems and familiarize them with Hackerrank as a coding platform.

The competition started off sharp at 11:00 am where the participants had to log into Hackerrank and click the competition link provided to them. The participants were given 5 questions to solve in a duration of 90 mins. The problems were created having an equal mixture of easy and medium questions and one question of the difficulty level-hard. The participants were evaluated on the basis of their thinking skills, logical abilities, problem solving, evaluation of test cases and efforts to attempt the questions and not solely on the leader board of Hackerrank. Reviewing of the code and scoring was done personally by Mr.Grejo Joby (Chairperson-ACM) and Mr.Ruvin Rodrigues (Technical Head-ACM) to give all the participants a fair chance by expanding the judging criteria over a broader horizon rather than sticking to the predefined leader board.

At the end of the competition all the participants were provided with an e-certificate and the candidates shortlisted after the evaluation process would get a chance to be a part of ACM's Technical Team.

RESPONSE ANALYSIS:

User	Score	Time	Country
johannjose295	85.62	2:37:39	🇮🇳
0508alstonferna1	76.67	3:05:05	🇮🇳
ganesh_shingre04	56.67	2:45:24	🇮🇳
sarahpradhan2712	47.33	3:03:39	🇮🇳
kaursimar0028	42.99	5:07:13	🇮🇳
saahil_shelke	40.35	2:59:28	🇮🇳
sd8capricon	40.00	1:54:11	🇮🇳
gbipin004	38.42	2:50:59	🇮🇳
selwyngonsalves1	36.67	2:58:46	🇮🇳

Rank	User		Score	Time	Country
11	selwyngonsalves1		36.67	2:58:46	🇮🇳
11	shingre_manish11		36.67	3:03:10	🇮🇳
13	shrikrishna142	Compare	30.00	1:10:13	🇮🇳
13	adarsh1rao		30.00	1:21:22	🇮🇳
13	sasharebello19		30.00	1:34:21	🇮🇳
13	deslesuhani02		30.00	1:39:13	🇮🇳
17	abhirajmane2003		20.00	2:27:34	🇮🇳
18	rathodjasmit21		6.67	20:40	🇮🇳
19	STORMFURY007		5.71	12:25:23	🇮🇳
20	codewithbhagyesh		0.00	00:00	🇮🇳
20	vivekmauryavk201		0.00	00:00	🇮🇳
20	lovelyvarshney22		0.00	00:00	🇮🇳
20	ronaksurve344rs	Compare	0.00	00:00	🇮🇳
20	saurav_sushil11		0.00	00:00	🇮🇳
20	hrishikesh_pani1		0.00	00:00	🇮🇳

SNAPSHOT OF THE EVENT:

POSTER

REGISTRATION DETAILS:

NAME	DEPARTMENT	YEAR
Vivek Maurya	COMPS	SE
Bipin Giri	COMPS	SE
Shrikrishna laxman umbare	COMPS	SE
Manish Mangesh Shingre	COMPS	SE
Aniket Jitendra gupta	COMPS	SE
Abhiraj Mane	COMPS	SE
Siddharth Dhaigude	COMPS	SE
Johann Charamal	COMPS	BE
Sahil Shelke	COMPS	SE
Ronak Surve	COMPS	SE
Sarah Pradhan	COMPS	SE
Ehtesham Siddiqui	COMPS	SE
Hrishikesh Pramod Panigrahi	COMPS	SE
Sharlene Misal	COMPS	SE
Sasha Rebello	COMPS	SE
Pratik Daga	COMPS	SE
Saurav Sushil	COMPS	SE
Selwyn Gonsalves	COMPS	SE
Alston Fernandes	COMPS	SE
GANESH SANJAY SHINGRE	COMPS	TE
Raveena Rupesh Pitale	EXTC	SE
Rishabh Giri	EXTC	SE
Bhagyesh Manjrekar	EXTC	FE
SANKHE GOURESH VIKAS	EXTC	SE
Disha Maggu	EXTC	SE
Lovely Varshney	EXTC	SE
Abhishek Manik Waghmare	EXTC	SE
Adarsh Jaishankar Rao	EXTC	SE
ANIKET PARATE	IT	SE
Likla Sinha	IT	SE
Om Avinash jannu	IT	SE
Ravishankar Pandey	IT	SE
Kevin Geejo	IT	SE
Nikhil Poojari	IT	SE
Vaibhav Kumar Sinha	IT	SE
Jasmit Rathod	IT	SE
Simar Kaur	IT	SE

Suhani Desale	IT	SE
Abhishek Yalagi	MECH	SE

Report prepared by: **Report approved by:**

Ms. Chryselle Fernandes   **Ms. Sana Shaikh**

(ACM Admin Head-DBIT)   **(HOD Computer Department-DBIT)**