

DATE: 14-03-2024



Marwadi
University
Marwadi Chandarana Group

COMPETITIVE PROGRAMMING CLUB

CODING RELAY RACE

INFORMATION AND COMMUNICATION TECHNOLOGY

FACULTY OF TECHNOLOGY MARWADI UNIVERSITY, RAJKOT



1. Introduction:

The event was conducted on 14th and 15th March 2024. The event was conducted in MU Fest 2024 for all the Programming enthusiasts. The venue was MA102. The 41 Students Participated In this Event.

2. Event Overview:

The Coding Relay Race was an exciting group event designed to test participant's coding skills, logic building, and teamwork. Participants had the freedom to select their preferred programming language from C, C++, JAVA, and PYTHON. The event combined problem-solving with a fun physical activity, making it a unique and engaging experience for all.

Event Details:

- **Event Name:** Coding Relay Race
- **Type:** Group Event
- **Objective:** Solve simple programming problems and flip a bottle to pass the turn to the next team member.
- **Date and Time:**
 - **Round 1:** 14-03-2024, 12 PM to 2 PM
 - **Round 2:** 15-03-2024, 9:30 AM to 11:30 AM

Flow of the Event:

1. Solve a simple programming problem.
2. Flip a bottle successfully.
3. Pass the turn to the next team member.
4. Repeat until all members have participated.

3. Attendance and Participants:

The event had a total of **41 students** in attendance, all of whom were participants. These participants are the programming enthusiasts. The enthusiastic engagement and active participation of these students contributed to the success of the event.

Gr No	Er No	Name
116118	92200133002	HARSH MANISHBHAI DOSHI
119394	92200133021	VIDYA BHARTI SINHA
118613	92200133014	HENCY HITESHBHAI DEPANI
117715	92200133008	ISHIKA KIRIT SHETH
119144	92200133016	MALHARKRISHNA SAHILKRISHNA SHAH
120002	92200133046	RACHEL LEILA AKOL MUORWEL
119680	92200133035	KRISHNA HARESHBHAI DIXIT
120651	92310133001	NIV VIJAYKUMAR SAPRA
120999	92310133002	DHAIRYA RAKESHBHAI DAVE
121022	92310133003	ROHAN ROY
121067	92310133004	BHARGAV BHAVESHBHAI BHALODIYA
121099	92310133006	VIVEK VIMALBHAI TANNA
121187	92310133008	BHAVIK AJITBHAI KALADIYA
121389	92310133009	HARSH CHETAN SANGHAVI
121391	92310133010	VATSAL BIPINBHAI PARMAR
121467	92310133011	MAYANK ANSUMAN BALDANIA
121621	92310133012	JENIL CHIRAGKUMAR VAGHASIYA
114424	92100133042	PARTH JAYENDRABHAI TRIVEDI
114699	92100133071	VENISHA DINESHBHAI PARMAR
114927	92100133081	ARYAVARDHAN DEEPAK SHARMA
114005	92100133031	KUSHAL SHAILESHBHAI MUNJAL
111671	92100133003	JYOT JIGNESH JOSHI
113733	92100133028	ARJUN ASHOKBHAI ANKOLA
114680	92100133068	VARTIKA PRATUL VACHHANI
114617	92100133059	DEVAN TUSHARBHAI BHENSDADIYA
112309	92100133007	ANIKET PARESHBHAI SOLANKI
114319	92100133037	MIHIR BHARATBHAI RUPAPARA
113666	92100133023	VEDANT HITESHBHAI BHARAD
112974	92100133012	ARSHDEEPSINGH MAKHIJA
113286	92100133015	BHAVIN RAJESHBHAI ZALA
114606	92100133057	DARSHAN MAYANI
114514	92100133051	DHARA LALIT KORIYA
114670	92100133066	ARPIT DIPAKKUMAR AGRAVAT
112656	92100133010	HITESH JIVARAJBHAI JETHAVA
115019	92100133014	AJAY DINESHBHAI RANK
114505	92100133050	YENISH RAMESHBHAI RADADIYA
113443	92100133017	DHRUVKUMAR PRAVINCHANDRA VYAS
114407	92100133040	PRIYANK RAJNIKANT VIRADIYA
114915	92100133080	SAMIR KARIMBHAI JIVANI
115097	92100133085	SHAIKHA SHAIKH
114609	92100133058	DHARMI ARVINDBHAI JAVIYA

4. Achievements and Outcomes:

- 1) The Coding Relay Race event saw enthusiastic participation from numerous teams, each showcasing their coding abilities and teamwork. Some of the key achievements and outcomes included:
- 2) High Participation: The event attracted a large number of participants from various backgrounds, reflecting its wide appeal.
- 3) Skill Demonstration: Participants effectively demonstrated their programming skills in multiple languages, solving problems efficiently.
- 4) Teamwork and Collaboration: The relay format encouraged strong teamwork and collaboration, as team members relied on each other to progress.
- 5) Fun and Engagement: The unique combination of coding and bottle flipping added an element of fun, making the event highly engaging.
- 6) Learning and Growth: Participants gained valuable experience in problem-solving, time management, and working under pressure.

5) Challenges

While the event was largely successful, there were a few challenges that were encountered:

- **Time Management:** Ensuring that all teams completed their tasks within the allotted time was a challenge, particularly in the initial rounds.
- **Coordination:** Coordinating the bottle flipping and coding activities smoothly required careful planning and oversight.
- **Varying Skill Levels:** The differing skill levels of participants meant that some teams progressed faster than others, creating a need for balancing the difficulty of problems.
- **Technical Glitches:** Minor technical issues, such as computer malfunctions and connectivity problems, were encountered but were swiftly resolved.

5. Feedback and Evaluation:

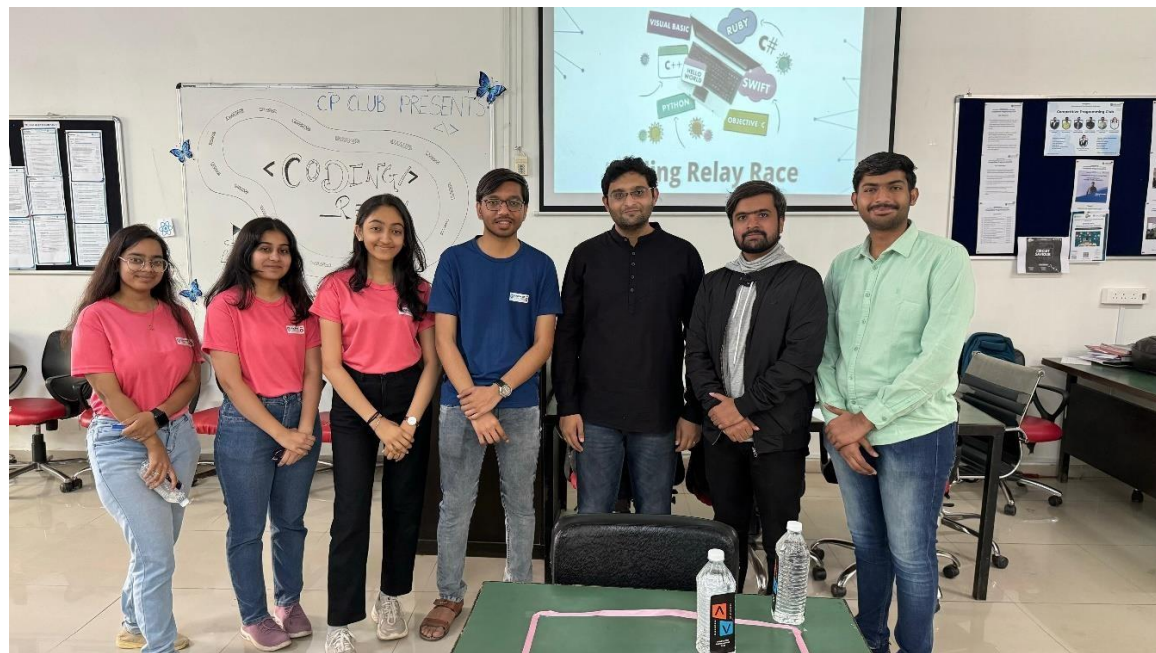
The Feedback Received from The Students and Faculty Members are good. The Evaluation is done on the basis of how much time taken by the team to complete the task.

6. Conclusion:

The Coding Relay Race was a highly successful event that brought together coding enthusiasts in a fun and competitive environment. The blend of problem-solving and physical activity created a dynamic and enjoyable experience for all participants. The event not only highlighted the coding prowess of the teams but also fostered a spirit of teamwork and collaboration. The challenges faced were effectively managed, ensuring a smooth and memorable event for everyone involved. Future iterations of the event can build on this success, incorporating feedback to enhance the experience further.

7. Attachments:







Club Name: CP Club

Date: 14/3/2024

Event Name: Coaching Relay Race

How would you rate the overall event experience? (Select one)

- ☐ Poor
- ☐ Average
- ☒ Good
- ☐ Very Good
- ☐ Excellent

How satisfied were you with the quality of the speakers/presenters? (Select one)

- ☐ Highly Satisfied
- ☒ Satisfied
- ☐ Neutral
- ☐ Dissatisfied
- ☐ Highly dissatisfied

How satisfied were you with the flow of the event? (Select one)

- ☐ Highly Satisfied
- ☒ Satisfied
- ☐ Neutral
- ☐ Dissatisfied
- ☐ Highly dissatisfied

Was the content relevant to your technical interests and knowledge level? (Select one)

- ☐ Extremely Relevant
- ☒ Slightly Relevant
- ☐ Neutral
- ☐ Slightly Relevant
- ☐ Not relevant at all

Any Other comments that you would like to mention?

The speaker explained the concepts very
well. That made it easy to understand

Club Name: Competitive Programming^{club} Date: 14/03/2024.

Event Name: Coding Relay Race.

How would you rate the overall event experience?(Select one)

- ☐ Poor
- ☐ Average
- ☐ Good
- ☒ Very Good
- ☐ Excellent

How satisfied were you with the quality of the speakers/presenters?(Select one)

- ☐ Highly Satisfied
- ☒ Satisfied
- ☐ Neutral
- ☐ Dissatisfied
- ☐ Highly dissatisfied

How satisfied were you with the flow of the event?(Select one)

- ☒ Highly Satisfied
- ☐ Satisfied
- ☐ Neutral
- ☐ Dissatisfied
- ☐ Highly dissatisfied

Was the content relevant to your technical interests and knowledge level?(Select one)

- ☐ Extremely Relevant
- ☐ Slightly Relevant
- ☐ Neutral
- ☐ Slightly Relevant
- ☒ Not relevant at all

Any Other comments that you would like to mention?

The overall experience was very good. The
speakers explained the concepts really
well.

Club Name: competitive programming

Date: 14-03-24

Event Name: coding relay race

How would you rate the overall event experience?(Select one)

- ☐ Poor
- ☐ Average
- ☐ Good
- ☐ Very Good
- ☒ Excellent

How satisfied were you with the quality of the speakers/presenters?(Select one)

- ☒ Highly Satisfied
- ☐ Satisfied
- ☐ Neutral
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- ☐ Highly dissatisfied

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- ☐ Highly dissatisfied

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- ☒ Extremely Relevant
- ☐ Slightly Relevant
- ☐ Neutral
- ☐ Slightly Relevant
- ☐ Not relevant at all

Any Other comments that you would like to mention?

Club Name: CP club. Date: 14/3/24

Event Name: CODING RELAY RACE

How would you rate the overall event experience? (Select one)

- ☐ Poor
- ☐ Average
- ☒ Good
- ☐ Very Good
- ☐ Excellent

How satisfied were you with the quality of the speakers/presenters? (Select one)

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- ☐ Neutral
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- ☐ Highly dissatisfied

Was the content relevant to your technical interests and knowledge level? (Select one)

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- ☒ Slightly Relevant
- ☐ Neutral
- ☐ Slightly Relevant
- ☐ Not relevant at all

Any Other comments that you would like to mention?

Event was very interesting, but
needs more management part.

Club Name: CP

Date: 14/3/24

Event Name: CODING relay race

How would you rate the overall event experience?(Select one)

- ☐ Poor
- ☐ Average
- ☒ Good
- ☐ Very Good
- ☐ Excellent

How satisfied were you with the quality of the speakers/presenters?(Select one)

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- ☒ Satisfied
- ☐ Neutral
- ☐ Dissatisfied
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How satisfied were you with the flow of the event?(Select one)

- ☐ Highly Satisfied
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Was the content relevant to your technical interests and knowledge level?(Select one)

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- ☒ Slightly Relevant
- ☐ Neutral
- ☐ Slightly Relevant
- ☐ Not relevant at all

Any Other comments that you would like to mention?

The work done by club does great job of
bringing industry & academics, overall increasing
the knowledge of attendee.