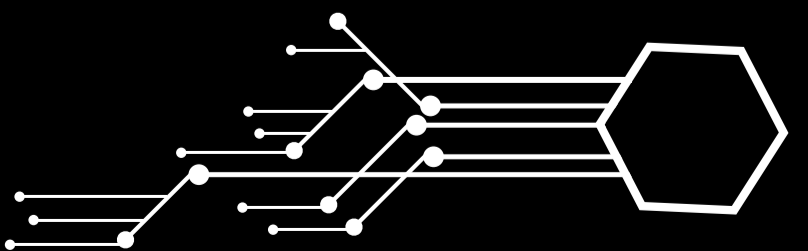CODING CLUB

RUNTIME CODERS
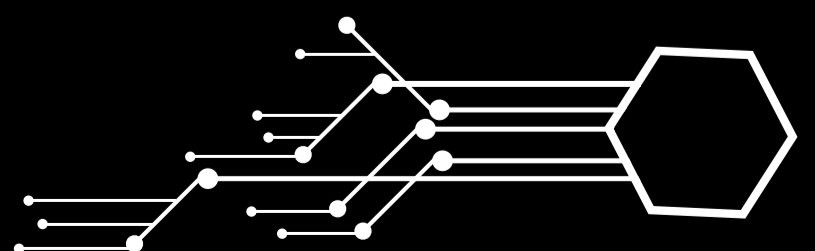
Acknowledgments

We would like to express our sincere appreciation to all the club members and volunteers who dedicated their time and efforts to organize these events. Special thanks to the college authorities for their support in making these events a success. Your encouragement and guidance have been invaluable throughout our journey.

Introduction

Welcome to the Runtime Coders Club event highlights! As student coordinator Ganeshkumar M, along with our esteemed staff coordinator Assistant Professor K. Prakash and the Head of the Department, Professor Dr. J.C. Miraclin Joyce Pamila, I am thrilled to present this book that captures the essence of our club's previous events. Together, we have embarked on an exciting journey filled with programming knowledge, collaboration, and growth. Through these event highlights, we showcase the dedication and passion of our members, reflecting the spirit of our dynamic club.
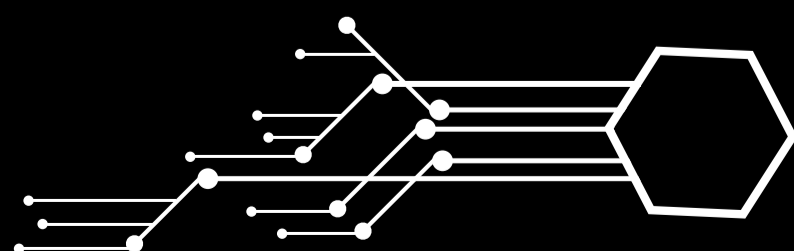
Introduction to C Programming

"Introduction to C Programming" On March 7, 2023, we held an informative session at CSE Lab 1, introducing the fundamentals of C programming. This event aimed to provide a solid foundation for beginners. Participants learned about variables, data types, control structures, and basic programming concepts. The engaging atmosphere fostered a love for coding among attendees, and their enthusiasm set the stage for future events.
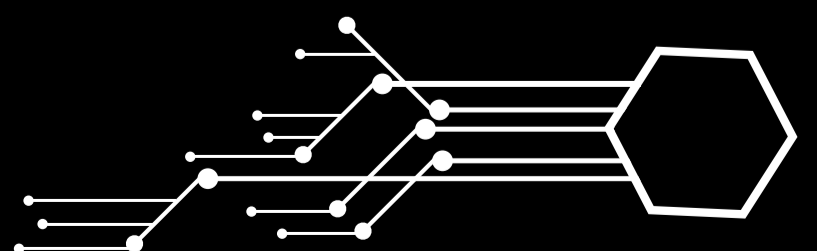
C Programming Variable Scope and the #include<studio.h> Preprocessor

"C Programming Variable Scope and the #include<studio.h> Preprocessor" Taking place on March 13, 2023, at CSE Lab 1, this session delved into the intricacies of variable scope in C programming. We explored how variables are defined within different blocks and their visibility across functions. Additionally, we discussed the significance of the #include<studio.h> preprocessor directive in C programs. By grasping these concepts, participants gained a deeper understanding of program structure and efficiency.
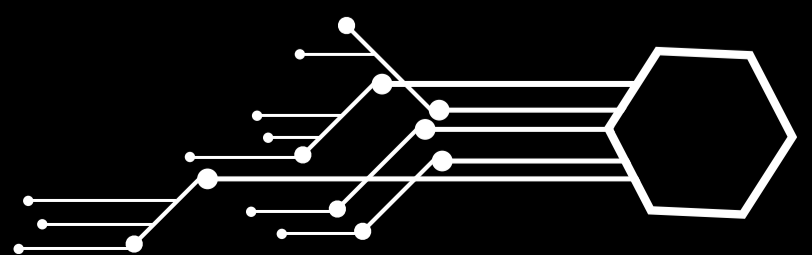
Visual Coding

"Visual Coding" March 27, 2023, marked an exciting workshop on visual coding. Our members discovered the intersection of coding and creativity, exploring ways to blend logic with visual elements. Through hands-on activities, participants created visually appealing projects, combining code and design. The event opened up new avenues of expression and showcased the endless possibilities of coding beyond the realm of traditional applications.
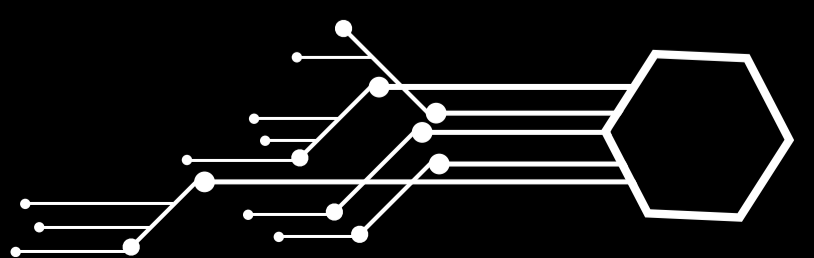
Daily Programming challenges


Manage Contests > C 1678885450

C 1678885450
www.hackerrank.com/c-1678885450

Details	Challenges	Advanced Settings	Moderators	Notifications	Signups
Statistics					

No.	Username	Signup Date	Logged In
1.	mareeganesh13024	15 Mar 2023, 18:58 IST	Yes
2.	sivaramani1312	15 Mar 2023, 22:00 IST	Yes
3.	praveenkumar5pnk	15 Mar 2023, 22:01 IST	Yes
4.	Sathyasri425569	15 Mar 2023, 22:05 IST	No

"Daily Programming Exercises and HackerRank Challenges" Our club fostered continuous learning and skill development through daily programming exercises shared via WhatsApp and HackerRank challenges. This ongoing initiative kept members engaged and motivated to sharpen their coding abilities. Each day, participants tackled interesting problems, honed their problem-solving skills, and explored diverse programming concepts. This activity served as a platform for knowledge exchange and camaraderie among club members.
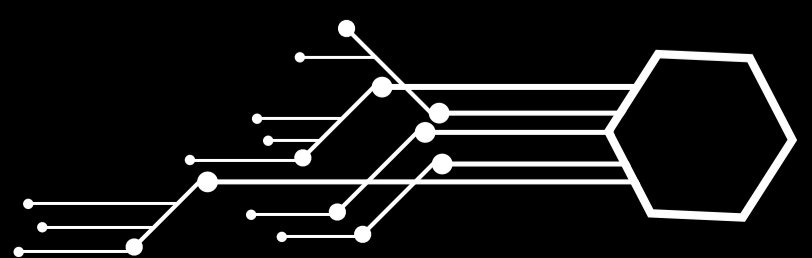
Conclusion

As we conclude this collection of event highlights, we extend our heartfelt gratitude to all club members, participants, and sponsors who made these events possible. Your dedication, passion, and active involvement have contributed to the success of the Runtime Coders Club. We hope this book serves as a source of inspiration for future members and reminds us of the exciting journey we embarked on together.