An Introduction to Blockchain Mechanisms

Description

Are you curious about the revolutionary technology behind cryptocurrencies like Bitcoin and Ethereum? Do you want to grasp the fundamentals of blockchain and explore how consensus mechanisms keep these decentralized networks secure and functional? Join us for an engaging and enlightening workshop that demystifies blockchain technology and introduces you to the captivating world of consensus mechanisms.

During this workshop, we will delve into the core concepts of blockchain technology – a groundbreaking innovation that's transforming industries across the globe. Our journey will encompass blockchain basics, decentralization and trust, consensus mechanisms, real-world applications, and engaging discussions!

Whether you're a curious beginner or a tech enthusiast eager to broaden your knowledge, this workshop is designed for individuals of all backgrounds. Walk away with a clearer understanding of blockchain technology, consensus mechanisms, and how they're poised to redefine the way we interact with data and transactions.

Learning Outcomes

After this workshop, you will be able to:
- Explain how a basic blockchain system functions
- Know the key differences between various consensus mechanisms (how blockchains grow)
- Understand why this technology is causing disruption in the tech space

Prerequisite Knowledge

None!

Pre-Workshop Checklist

None!

Workshop Lead Contact

Tirth Patel
tirthp18@yahoo.ca   <u>LinkedIn</u>

Additional Resources

Hack the North Resources

<u>Hack the North 2023 Event Schedule</u>

Check this out to stay up-to-date on activities, workshops, and other key happenings this weekend.