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Blockchain & Cryptocurrencies Fundamentals:

- Introduction
- History & Philosophy
- Blockchain Types
- Technology Overview
- Blockchain Components
- Transactions
- Ledgers
- Blocks
- Mining
- Consensus Models
- Forking
- Smart Contracts
- Blockchain Limitations
- Blockchain Applications
- Overview on Advanced Topics

A brief history of Blockchain

- **What is Blockchain?**
 - The anatomy of the Blockchain
 - Different types of Blockchain
- **WHAT ARE THE CHARACTERISTICS OF BLOCKCHAIN?**
 - Basic Blockchain concepts
 - Application areas and use case examples



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- **HOW IS AUTOMATION ACHIEVED?**
 - Further Blockchain concepts
 - Blockchain for Education
- **HOW ARE BLOCKCHAIN OPPORTUNITIES IDENTIFIED?**
 - Blockchain application in different industries
 - Use case identification framework for Blockchain (foundation-week 3)
 - Applying the use case identification framework for Blockchain (foundation-week 3)
- **WHICH PLATFORMS ARE SUITABLE?**
 - Blockchain infrastructures
 - Current use and comparison of Blockchain infrastructures
- **WHAT ARE THE CHALLENGES TO RUN A BLOCKCHAIN NETWORK?**
 - Integration of external data
 - Requirements, participation, access restrictions and governance
- **The future of Blockchain**

For any further details please email to info@testalogix.com