

- Day 1 (4 hours)

- Introduction to Solana (1 hour)
  - Overview of Solana
  - What makes Solana unique among blockchain platforms
- Solana Architecture (1 hour)
  - Overview of the Solana network
  - Solana consensus algorithm
  - Solana token economics
- Solana Development Environment (1 hour)
  - Solana CLI
  - Solana SDK
  - Solana Testnet
- Solana Transactions (1 hour)
  - Overview of Solana transactions
  - Creating and signing Solana transactions

- Day 2 (4 hours)

- Solana Wallets (1 hour)
  - Overview of Solana wallets
  - Storing and managing Solana tokens
- Solana DeFi (1 hour)
  - Overview of the Solana DeFi ecosystem
  - Solana DeFi use cases

- Solana Web3 API (1 hour)
  - Overview of Solana Web3 API
  - Querying the Solana blockchain with the API
- Interacting with Solana DeFi dApps (1 hour)
  - Overview of dApp user experience
  - Interacting with Solana DeFi dApps
- Day 3 (4 hours)
  - Building Decentralised Applications on Solana (2 hours)
    - Overview of decentralised applications (dApps)
    - Programming in Rust
    - Understanding Rust libraries
    - Building dApps on Solana
  - Solana Community and Ecosystem (2 hours)
    - Overview of Solana community and ecosystem
    - Contributing to Solana open-source projects
- Day 4 (4 hours)
  - Hands-on Projects (4 hours)
    - Building a simple decentralised application on Solana
    - Integrating Solana Web3 API
    - Deploying and interacting with a smart contract on Solana