CryptoNaukri
Solana Bootcamp
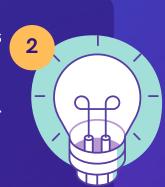
1 Client interaction with the Solana Network
1. Read data from the network.
2. Write data to the network.
3. Interact with wallets.
4. Serialize custom instruction data.
5. Deserialize custom account data.
6. Page, Order, and Filter custom account data.

2 Client interaction with common Solana programs
1. Create tokens with the Token Program.
2. Swap tokens with the Token Swap Program.
3. Create Solana NFTs With Metaplex.

3 Basic Solana Program Development
1. Hello World.
2. Create a Basic Program, Part 1 - Handle Instruction Data.
3. Create a Basic Program, Part 2 - State Management.
4. Create a Basic Program, Part 3 - Basic Security and Validation.

4 Intermediate Solana Program Dev
1. Local Program Development.
2. Program Derived Addresses.
3. Cross Program Invocations.
4. Program Testing.

5 Anchor Program Development
1. Intro to Anchor development.
2. Intro to client-side Anchor development.
3. Anchor PDAs and accounts.
4. Anchor CPIs and errors.

6 Project Building
1. Airdropping.
2. Build your own Cryptocurrency in Solana.
3. Crowdfunding Platform in Solana.
4. NFT marketplace.
5. Stack your crypto.
6. Chain-link X Solana project.
7. Full Fledged Solana DApp(building a regular website in Solana).