Home Assignment 1

1. Install geth Ethereum client
2. Access geth console
3. Display genesis block
4. Cerate five owned accounts
5. Earn ethers by mining
6. Display two latest blocks
7. Check balance of mining account
8. Transfer ethers from one account to another account

Advanced exercise

1. Set up a local cluster of nodes
2. Execute transactions on separate nodes

<https://geth.ethereum.org/docs/install-and-build/installing-geth>

<https://geth.ethereum.org/docs/getting-started/private-net>

<https://medium.com/coinmonks/creating-and-exploring-a-private-ethereum-blockchain-using-geth-d71afc5cdcf9>

<https://cse.iitk.ac.in/users/dwivedi/Blockchain/geth.pdf>