**Setup the custom out-of-the-box blockchain**

* Run puppeth, name your network, and select the option to configure a new genesis block in this case its fintech
* Choose the Clique (Proof of Authority) consensus algorithm.
* Paste both account addresses from the first step one at a time into the list of accounts to seal.
* Paste them again in the list of accounts to pre-fund. There are no block rewards in PoA, so you'll need to pre-fund.
* You can choose no for pre-funding the pre-compiled accounts (0x1 .. 0xff) with wei. This keeps the genesis cleaner.
* Complete the rest of the prompts, and when you are back at the main menu, choose the "Manage existing genesis" option.
* Export genesis configurations. This will fail to create two of the files, but you only need network name.json.
* You can delete the network name-harmony.json file.
* Initialize each node with the new networkname.json with geth.
* Run the first node, unlock the account, enable mining, and the RPC flag. Only one node needs RPC enabled.
* Set a different peer port for the second node and use the first node's enode address as the boot node flag.
* Be sure to unlock the account and enable mining on the second node!
* You should now see both nodes producing new blocks, congratulations!
* Use the MyCrypto GUI wallet to connect to the node with the exposed RPC port.
* You will need to use a custom network, and include the chain ID, and use ETH as the currency.Import the keystore file from the node1/keystore directory into MyCrypto. This will import the private key.
* Send a transaction from the node1 account to the node2 account.
* Copy the transaction hash and paste it into the "TX Status" section of the app, or click "TX Status" in the popup.