

1. Find api to demo streaming of data from device to a server
2. Write api access to the device
3. Server based app to take streamed data and store in ipfs and hash onto blockchain
4. Research into oraclize and also multichain - alternatives to how to store and access data based on the server app
5. Build ui for user to request data
6. Build ledgers so that the payments and income are managed correctly as follows
  - a. The data owner sells data from the device and he sees real time money being paid into his account as data streams
  - b. The user who buys data has a ledger of his purchases also in real time. So the user signs a smart contract to buy streamed data in real time. This case does not handle historical data which requires capital by xenxus.
  - c. The storage fees eg to storj or later to ipfs are also paid in real time as data is streamed.
  - d. Hence we have several ledgers - i) the seller ledger, ii) the buyer ledger, iii) the cost ledger for storage and maybe hosting, eg swarm, iv) the actual profit which is a txn cost based on streamed data and sold data