

### **Project Architecture**



# Projectd NV

# Project Mockup: View



#### Select a document collection to view:

- Chase Consumer Banking Policies
- UIUolici

### Bitcoin - addresses

### Bitcoin - proof of work

### **Bitcoin - API**

We will be (tentatively) using the **python-bitcoinlib** project to interface with the Bitcoin blockchain. An example of an OP\_RETURN transaction is here:

https://github.com/petertodd/python-bitcoinlib/blob/master/examples/timestamp-op-ret.py

# BitMessage



### FreeJournal Node Intro

# Commenting

Comments to be added after intial prototype finished.

Theoretically, comments also published to each "document collection" and can also be checkpointed through Bitcoin blockchain for anti-fragile guarantees.





### Deliverables - Iteration 1

All: