



### Address Generation

**Request:**

Hashed identity  
Hashed password  
Blockchain

**Response:**

Public Key

### Distributed Key Generation

**Request:**

Salted & hashed identity  
Salted & hashed password

**Response:**

bool -> successful?

### Transaction Request

**Request:**

Txn details (from, to, amnt)  
Blockchain

**Response:**

Transaction ID

### Distributed Share Signing

**Request:**

Txn detail hash  
Blockchain

**Response:**

Share of signed transaction

### Broadcast Transaction

**Request:**

Signed transaction

**Response:**

Transaction ID