

Drop Music

System Requirements

Musicians / Artists

~~the~~ Bands

Band History ~~and~~

Band Periods

MISSING Songs

~~Editor~~ Record Label

Composer (can be artist)

Lyrics

Concerts

Creator Art

viewing Album

↳ Song List

↳ Reviews + Medium Score

↳ Genre

↳ Launch Date

↳

Util

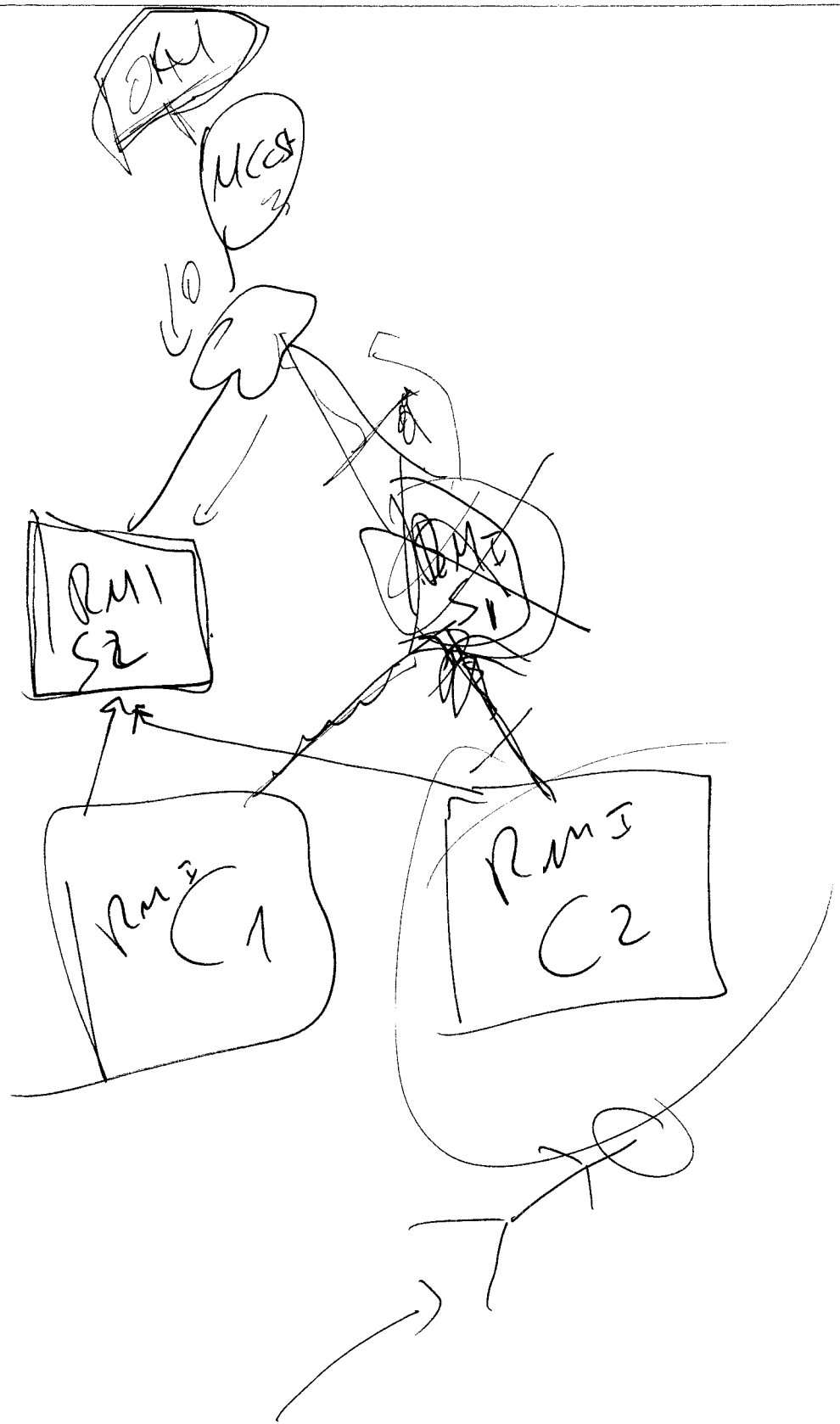
Playlist

Owner @

Shared

name

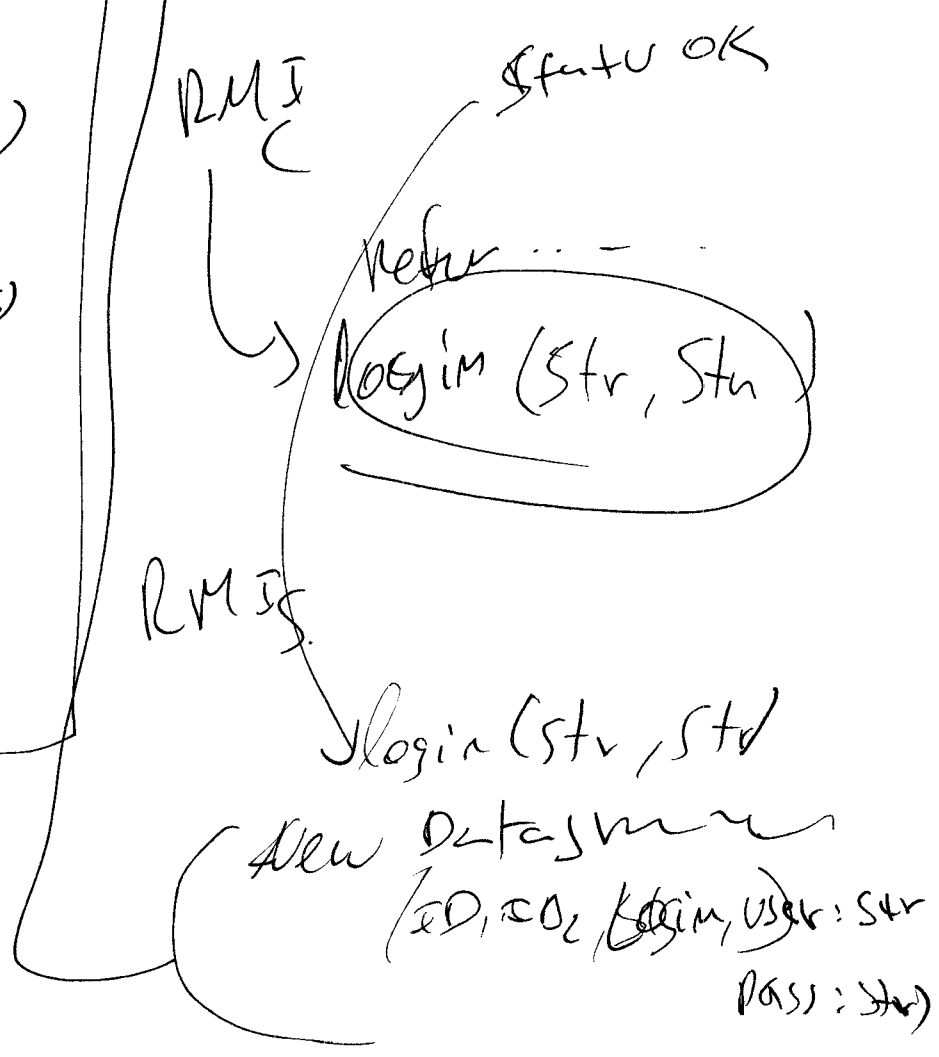




we choose the primary



- Motify()
 - wait (200ms)
- Notify()
 - wait (200ms)
- Notify()
 - wait (200ms)
- Primary()

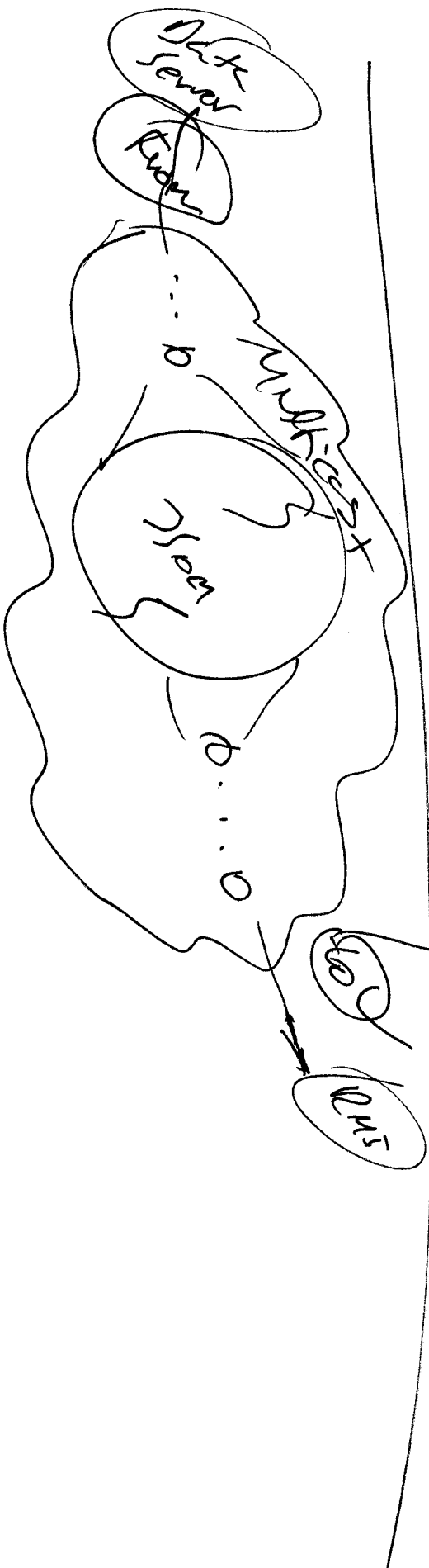


~~Protocol~~
Protocol

IO
operation: (M, DCAT, SEARCH, RM, MV)
OS: (Client, Music, Album)

Wson

~~DATA~~ DATA
list
list
set



- Client Failover (retry 1 Instruction and ans or none (w8))
- Protocol Authenticated (each request)??
- Mcast Group 1/2/3??

to put in list
retry by
order!!!

RMF
tx

↑

dserv.
TX

↑

dserv
SYC

Duplex

- No threads (???)

STOHLIN??

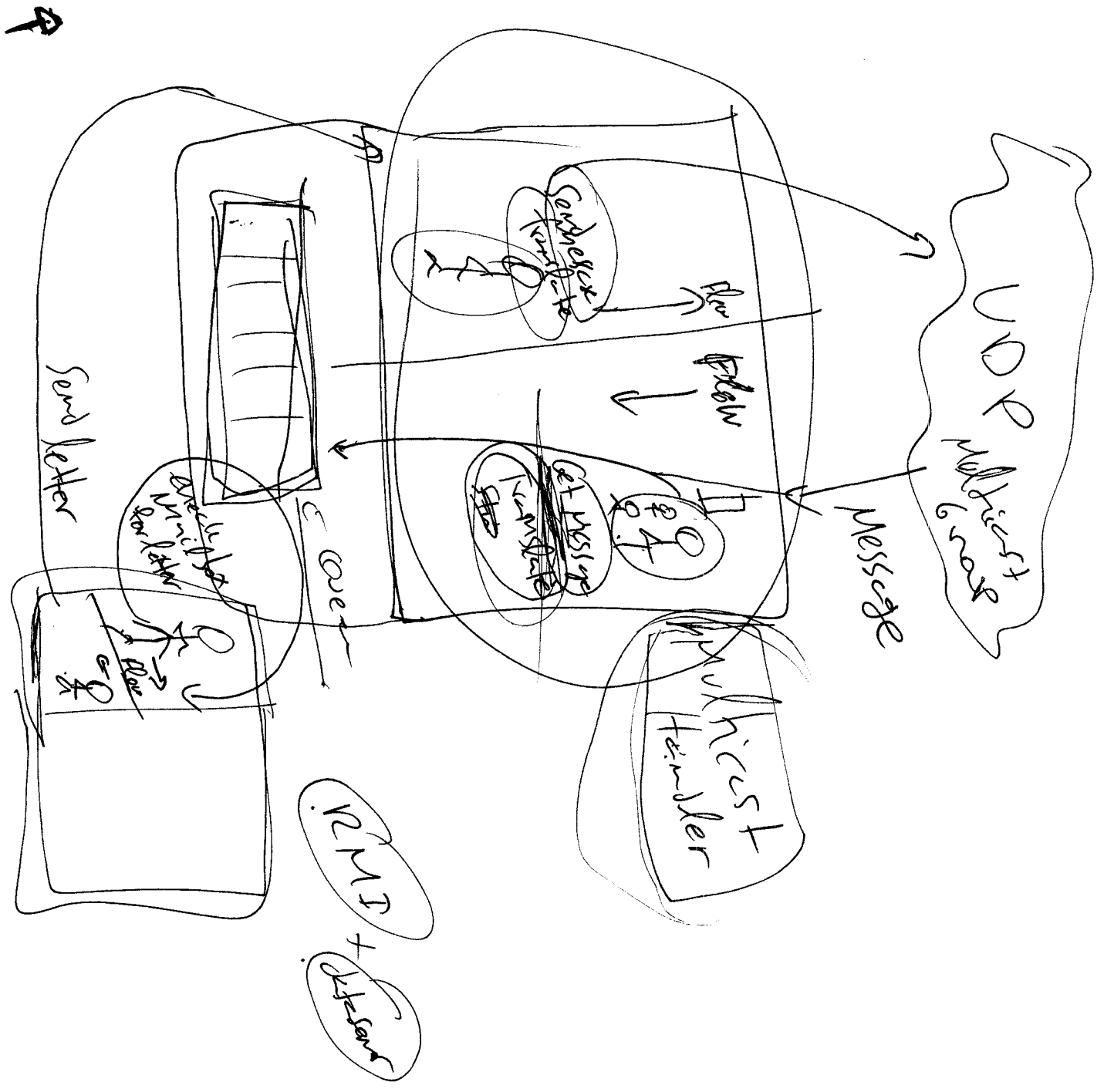
Same Machine?

Network-unreliable

Auth



Handwritten notes: "Handwritten" (vertical), "Name, ID, A, score" (horizontal), and a trapezoidal shape.



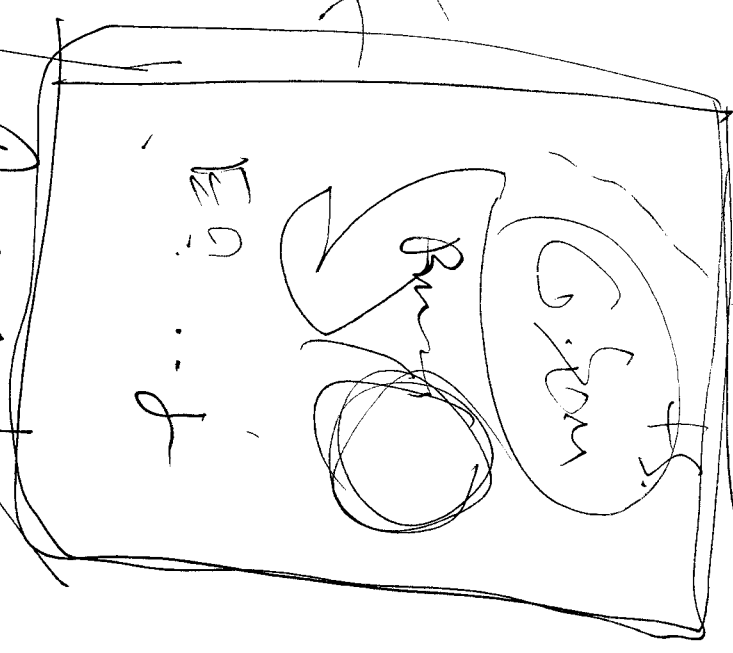
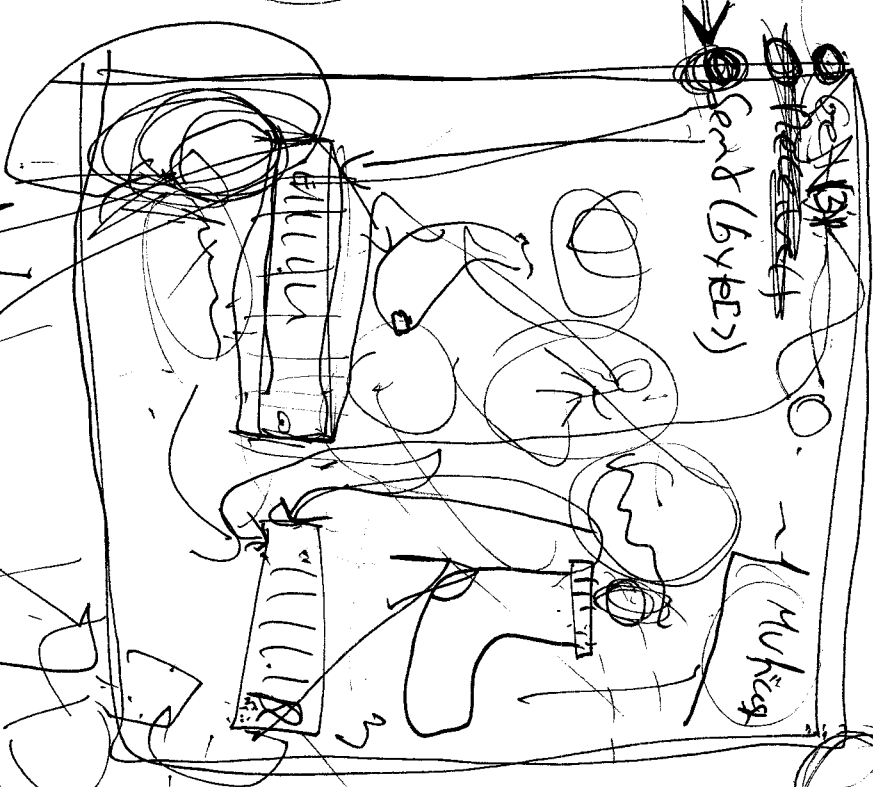
A

mu 1 { Translity
(())

HM

cid, ~~101~~ 102
3/2/05

Sender Run 6 (8) 13
Receiver Run 6 (8) 13



va = m



| Dropmusic Requirements | Entities | Data-Fields |
|--|--|---|
| <p>→ Search</p> <p>→ Get album details</p> <ul style="list-style-type: none"> ↳ List Musics (w/ details) ↳ reviews ↳ Genre(s) ↳ launch date <p>→ Search musics using: Name Author Album Genre date score</p> <p>→ only editor users can change data</p> <p>→ Normal Users can only view info</p> <p>→ User create playlist</p> <p>→ User upload File</p> <p>→ User share plan set playlist public</p> <p>→ user share upload with other users</p> <p>→ login needed to use platform</p> <p>→ User Review Album</p> | <p>Author</p> <p>Composer</p> <p>Musician</p> <p>Band</p> <p>Album</p> <p>Concert</p> <p>Playlist</p> <p>upload</p> <p>record labels</p> | <p>Lyrics Lyrics</p> <p>Album launch date</p> <p>Band history</p> <p>Band periods</p> <p>Review score</p> <p>Review text</p> <p>Playlist - public</p> <hr/> <p>Constraints</p> <p>Composer can be musician</p> |

Register Persons

Actions

Register
Login

Beans

User

views

~~Index~~
Login
~~set~~

Create
Read
Update
Delete Set

Crudal/ee

Search ~~Index~~

Edit / create
update
delete

Get Details

Album →
Song -
Artist

Review

Review
Recm

set

send

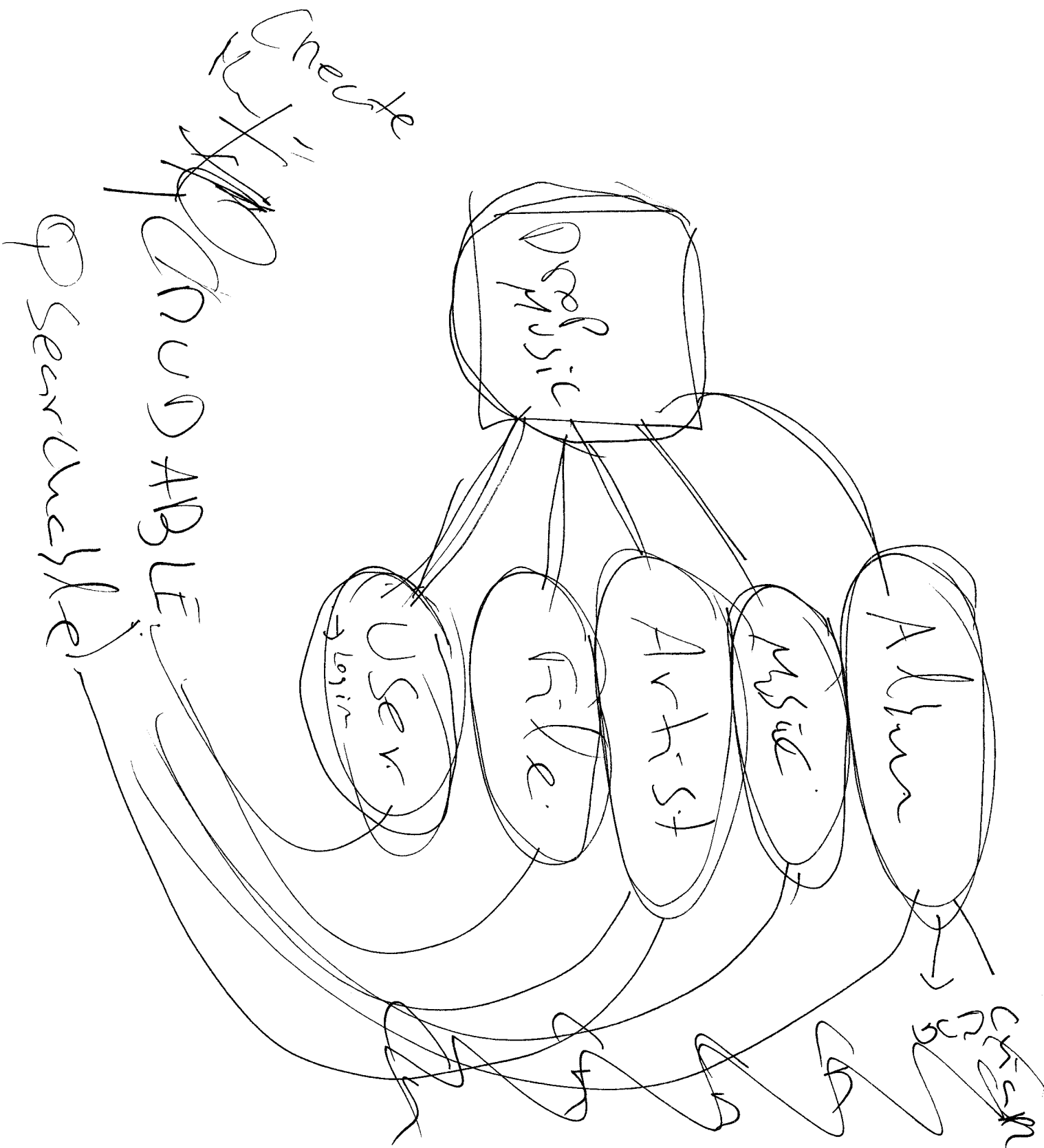
Verification
Editor

Verification
Login

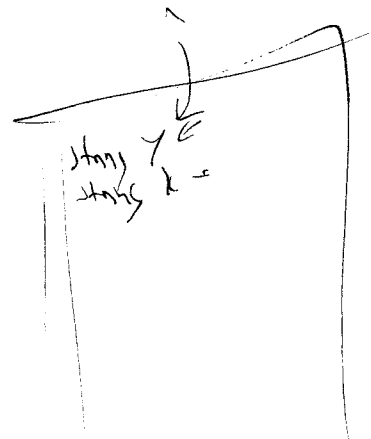
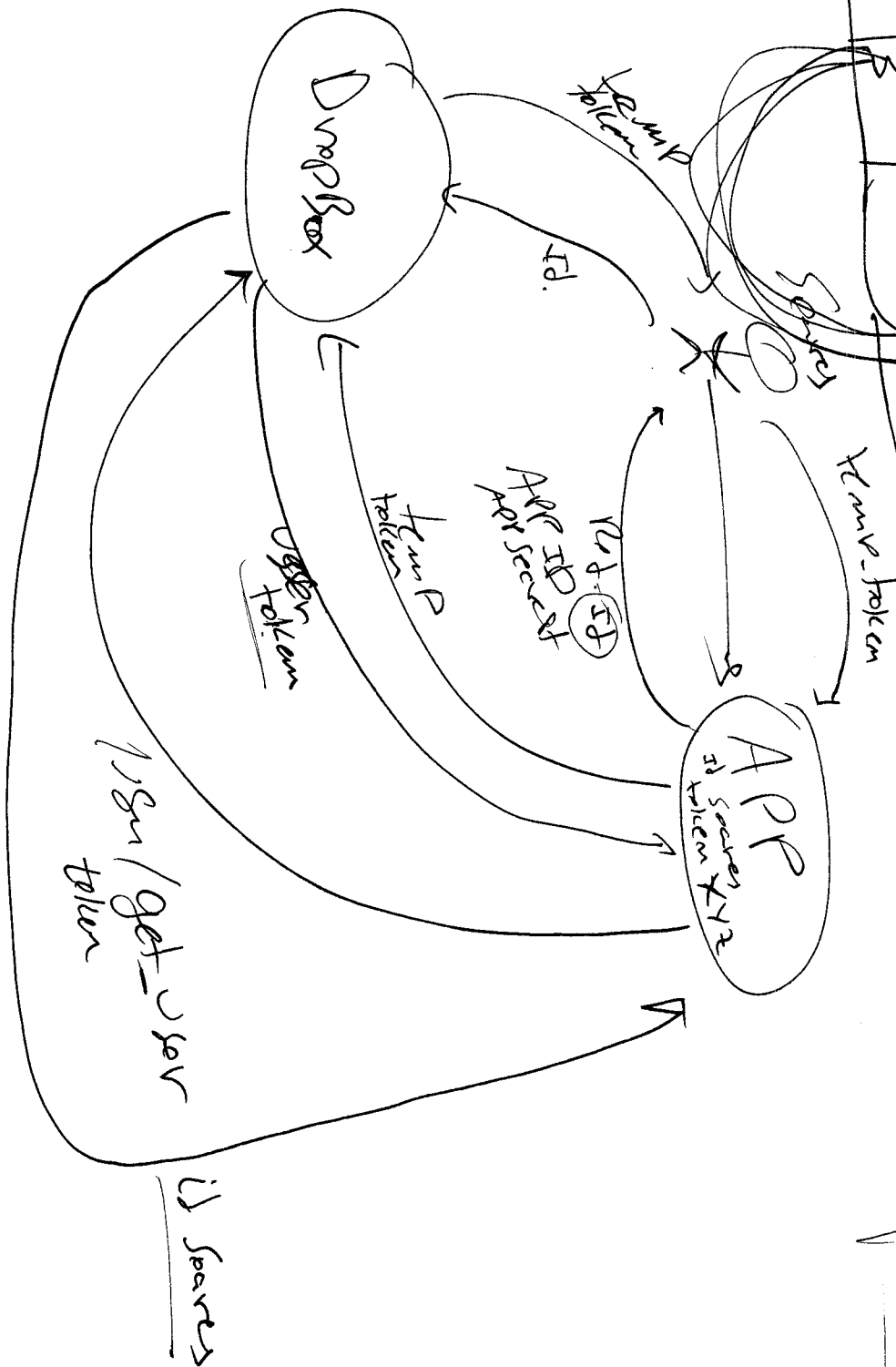
Struts XML

Interceptor

Security



| |
|----------------------|
| 4p 6p |
| 13 25 13 |
| webrock — 25 pts |
| Rest 5x5 — 25 pts |
| Rel = 1p pts |



Interface web

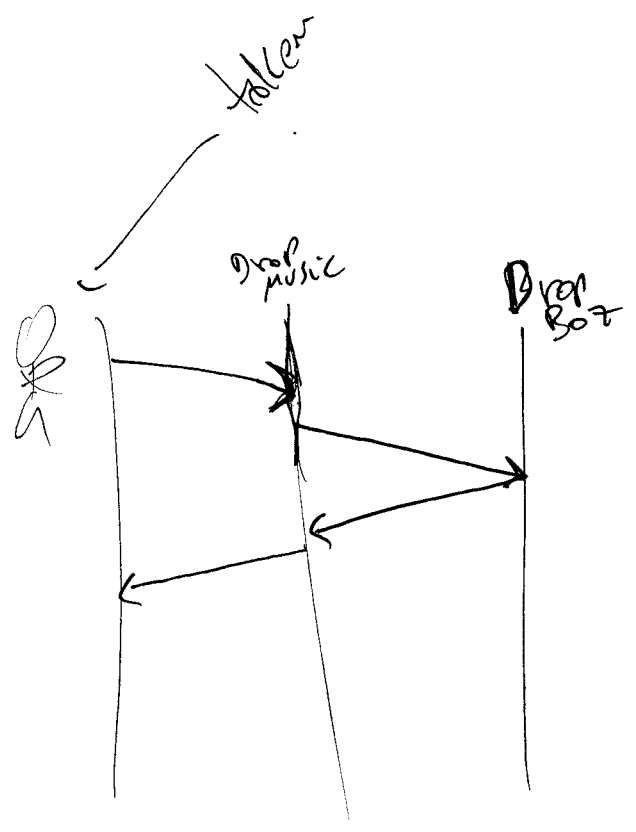
- Actions
- ↳ ~~Register~~
 - ↳ Login
 - ↳ ~~update user~~

User Action

crudable

Data
Actions

swts
Plugin
crudable





USER
REQUEST

HTML

ACTION MESSAGE
or
ERROR MESSAGE

WSocket things
here

Body

only
if there
is something
to show
here

include
↓
nested
JSP's

Register

✓

Login

✓

Username: _____
Password: _____
Password: _____

Username: _____
Password: _____

Dashboard

✓

Edit Account

4

Edit Account

Add Artist

Add Album

Search

User List

username

Password _____

Password _____

Editor ☐

Add Artist

✓

Add Album

✓

Name _____

Name _____

Artist ☐

Description _____

Music ☐

music
list

Search

✓

User List

✓

Query _____

Artist ☐

Album ☐

Music ☐

Users

user

list

as

link

to user

Search Results

✓

Artist

✓

Artists

=====

Albums

=====

Musics

=====

Name _____

Albums

=====

=====

NAME:

ARTIST:

DESCRIPTION:

MUSICS

Reviews

Review

Edit

Delete

Review

Album Name

Review

Score

Review

13

14

15

16

17

18

19

20