

GRADES

<u>76</u>	<u>—</u>	<u>#</u>
88	A	7
78	B	4
67	C	3
57	D	2
—	E	15

#1
0. H1 sum(H6)

1. BS1

{ 2. RL3

3. RR8

{ 4. POP9

5. GLU2

(foo(...)) || bar(...))



// FIND VAL NODE ^(IN ORDER) _{QUITE EARLY}

NODE FUN(NODE RP, INT RV)

{ NODE LX, RX, PX;

BS: IF (NULL == RP) RET NULL;

RL: LX = FUN(RP.LKID, RV);

IF (LX != NULL) RET LX;

POP: PX = NULL;

IF (RP.VAL != NULL)

{ PX = RP; RET PX; }

RR: RX = FUN(RP.RKID, RV);

RET RX;

GLU: //NONE,

}

MORE CH4

"PROTOTYPING" § 4.1.3

2 KINDS:

1. SPECIAL TECH

- QUICK, ROUGH
PROOF-OF-CONCEPT
(AKA CHECK THAT
NEW TECH WORKS)

EX: - NEW ALGO.

- API, NEW LIBRARY
- NEW FRAMEWORK
TO GET USED TO.
- CONNECT TO REMOTE
BOX — PROTOCOL

⊛ NOT TO SHOW USERS

2. MFS (VERSIONS) → LIKE "TINY" MVP {KEY STARTUP TERM}

↳ MINIMUM FEATURE SET

↳ TO SHOW WORKING STUFF

- BLACK BOX
(NO USER DRIVE)

- 1ST CUT OF
"SWEETEST" REQS

↳ (PRG / EFFORT)

★ MAIN SCENARIO, ONLY.

★★ EMPHASIS ON
TIME-TO-DEMO

MIN VIABLE PRODUCT

↳ BRINGS IN MONEY.

QUOTE: FRED BROOKS

("NO SILVER BULLET"
PAPER)

(IN TEXT ≈ pg 46)

Ⓐ UC'S: § 8.4
6 PARTS: (1 PARTIAL)

#3. SUMMARY ¶
(CUT FROM USCN)

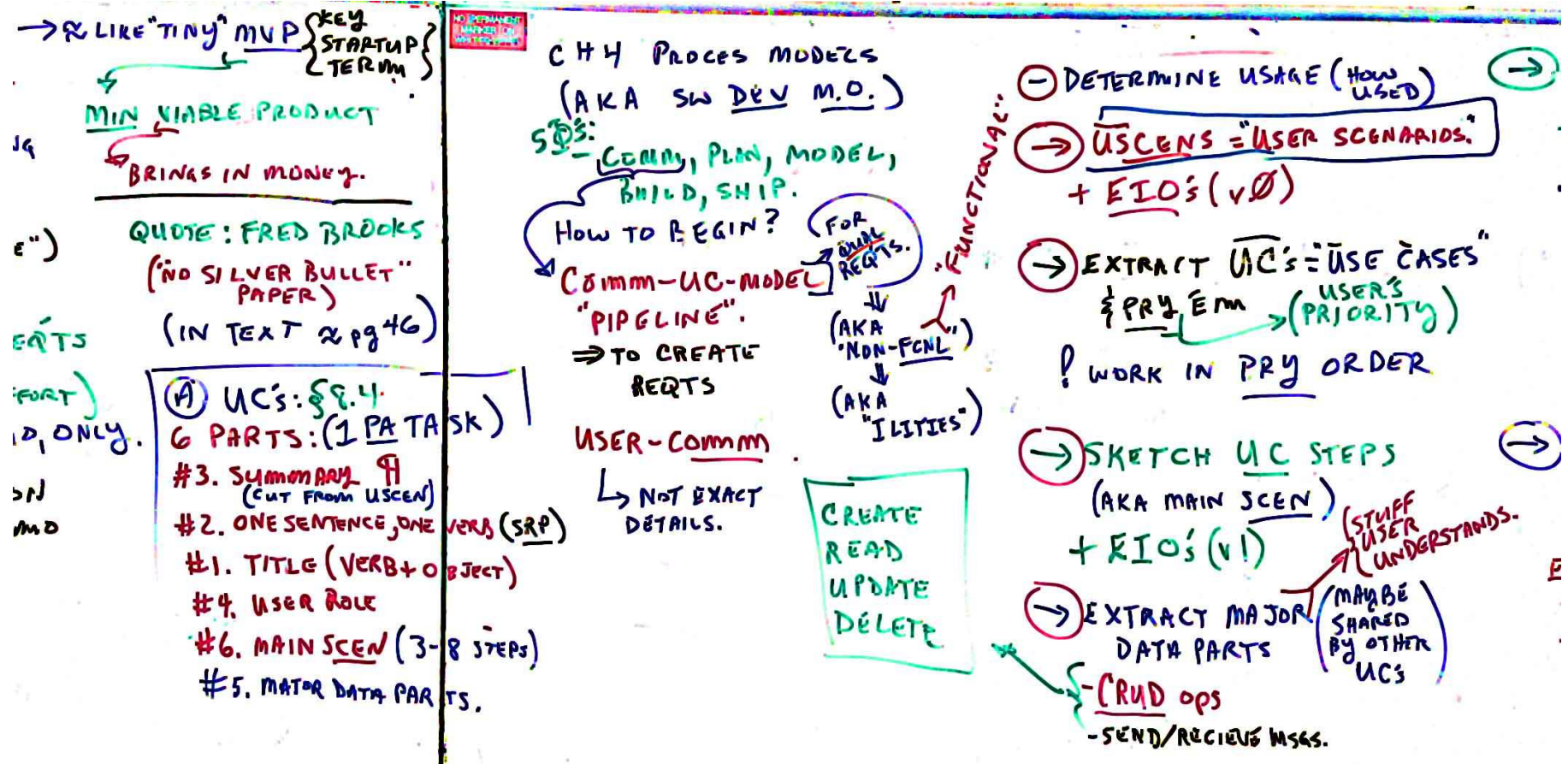
#2. ONE SENTENCE, ONE VERB (SRP)

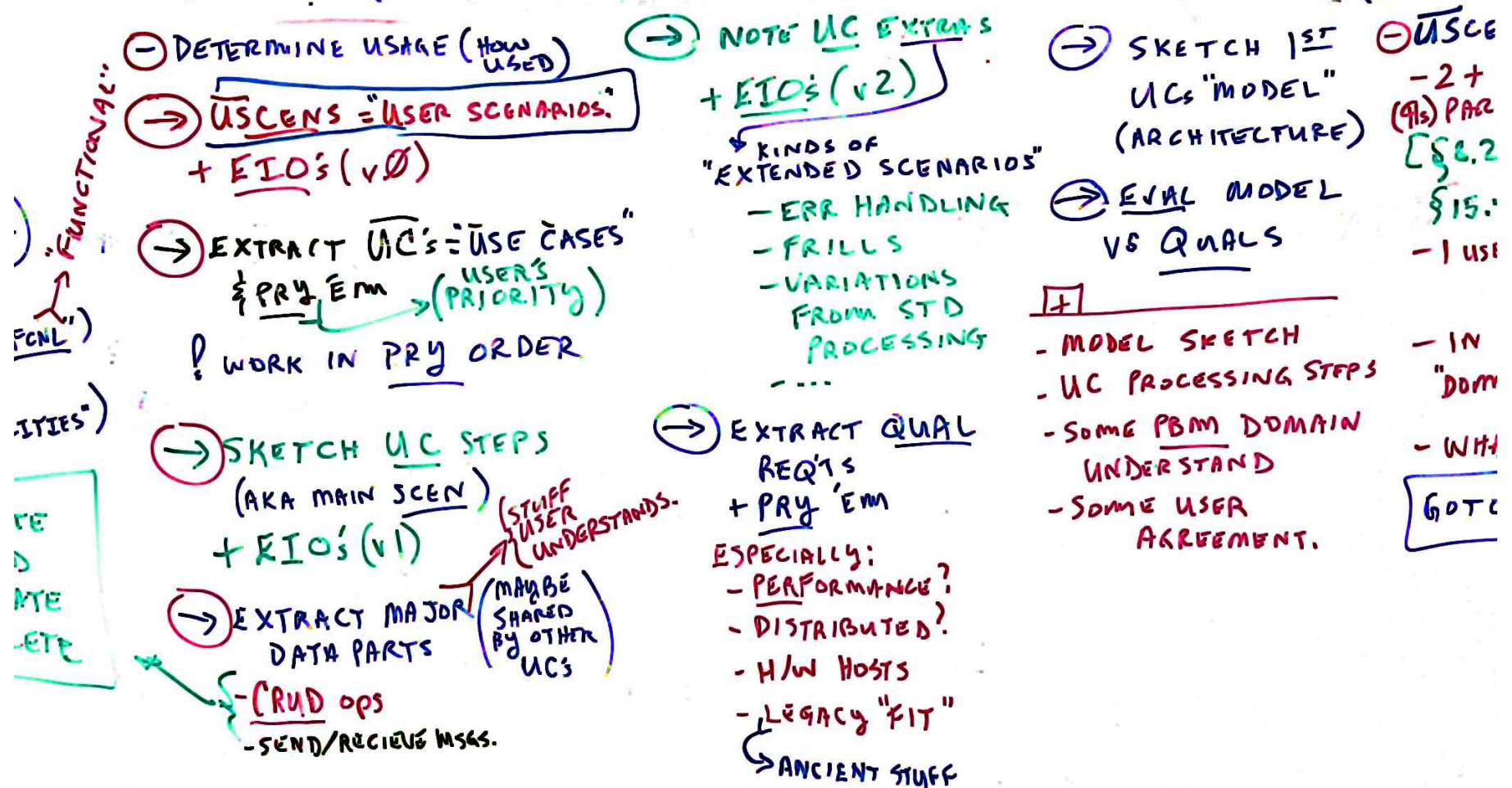
#1. TITLE (VERB + OBJECT)

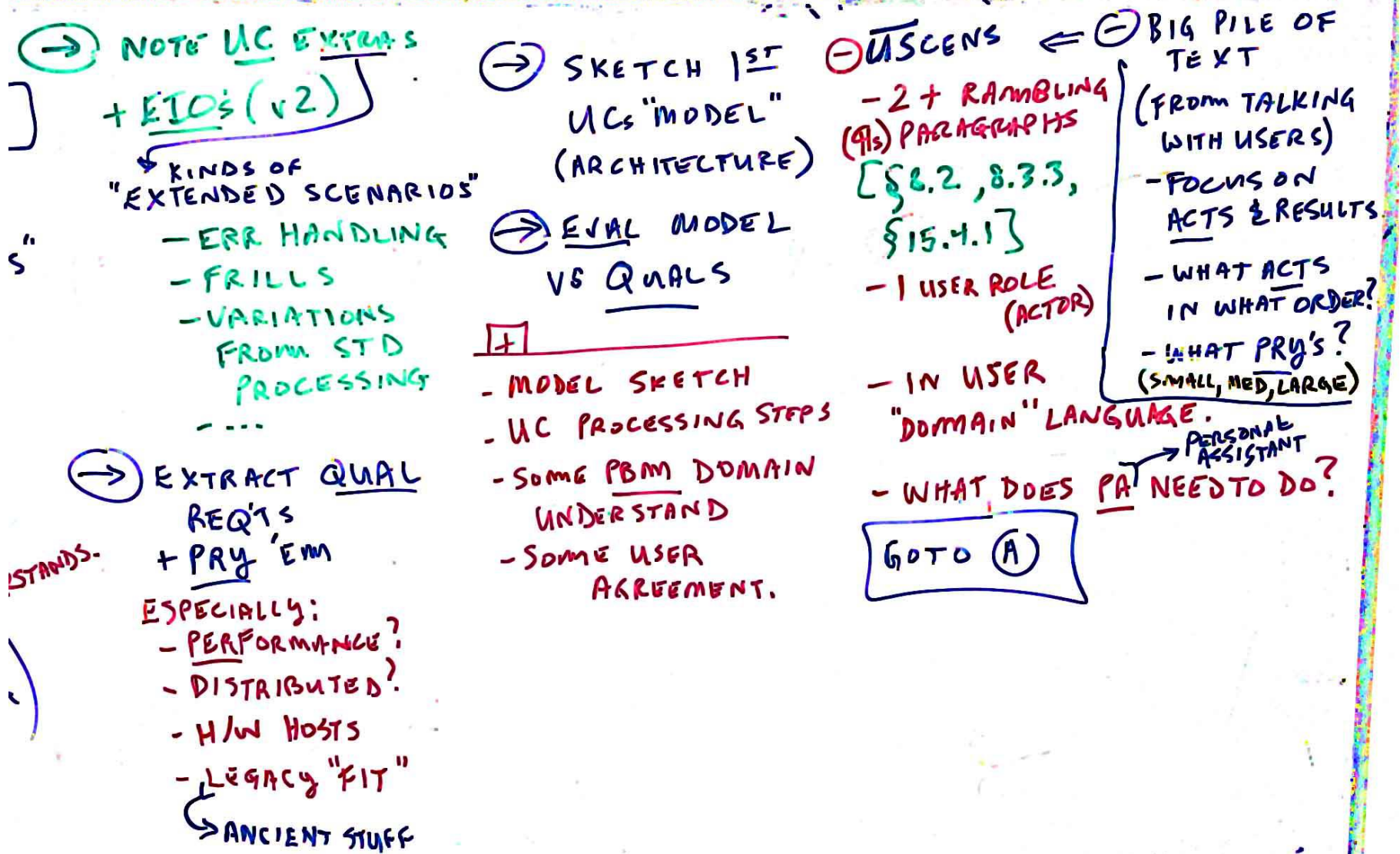
#4. USER ROLE

#6. MAIN SCEN (3-8 STEPS)

#5. MAJOR DATA PARTS.







USER-COMM

→ SOME USCENS
& "TOP" UC'S

PRBM: NEED CODE
CONFIG CONTROL
(AKA VCS, SCM, CMS)
(EG, GIT, SUBVERSION)

+++ RUBEN

IN JAVASCRIPT

& NODE.JS +
EXPRESS.JS

& P5.JS FOR
COOL GFX.

① I WANT TO CHECK IN
MY CURRENT PROJECT'S
FILES

② WANT TO RECOVER
(AKA "ROLLBACK")
TO LAST WEEK'S VERSION
OF PROJECT FILES.

③ WANT TO LET BOB GET
ALICE'S V0.02 VERSION
OF THE PROJECT FILES

④ WANT TO HAVE SEVERAL
FILES CALLED FRED.JAVA
IN A PROJECT TREE, ALL DIFF.