

MIA (14)  
TV

NOX "HUMAN" LISTS

CH4 SW DEV M.O.  
(AKA "MODELS")

ANARCHY

1. WATERFALL
2. SPIRAL (MAYBE NON-SHIP PRODUCT)
3. V-MODEL NOX
4. EVOLUTIONARY (WANT SHIP)

NOX 5. CONCURRENT

NOX 6. COMPONENT-BASED



7. AGILE (IN CHS)
8. THE "UNIFIED" PROCESS (MODEL) (IN §4.3)

UML = UNIFIED

MODELING  
LANGUAGE

AUTOMATED  
TECH HELP  
(RATIONAL)

NOX "THE TRIPLETS"  
BOOCH, RUMBAUGH,  
JACOBSON  
MERGED MODELS  
(OMG NOX)

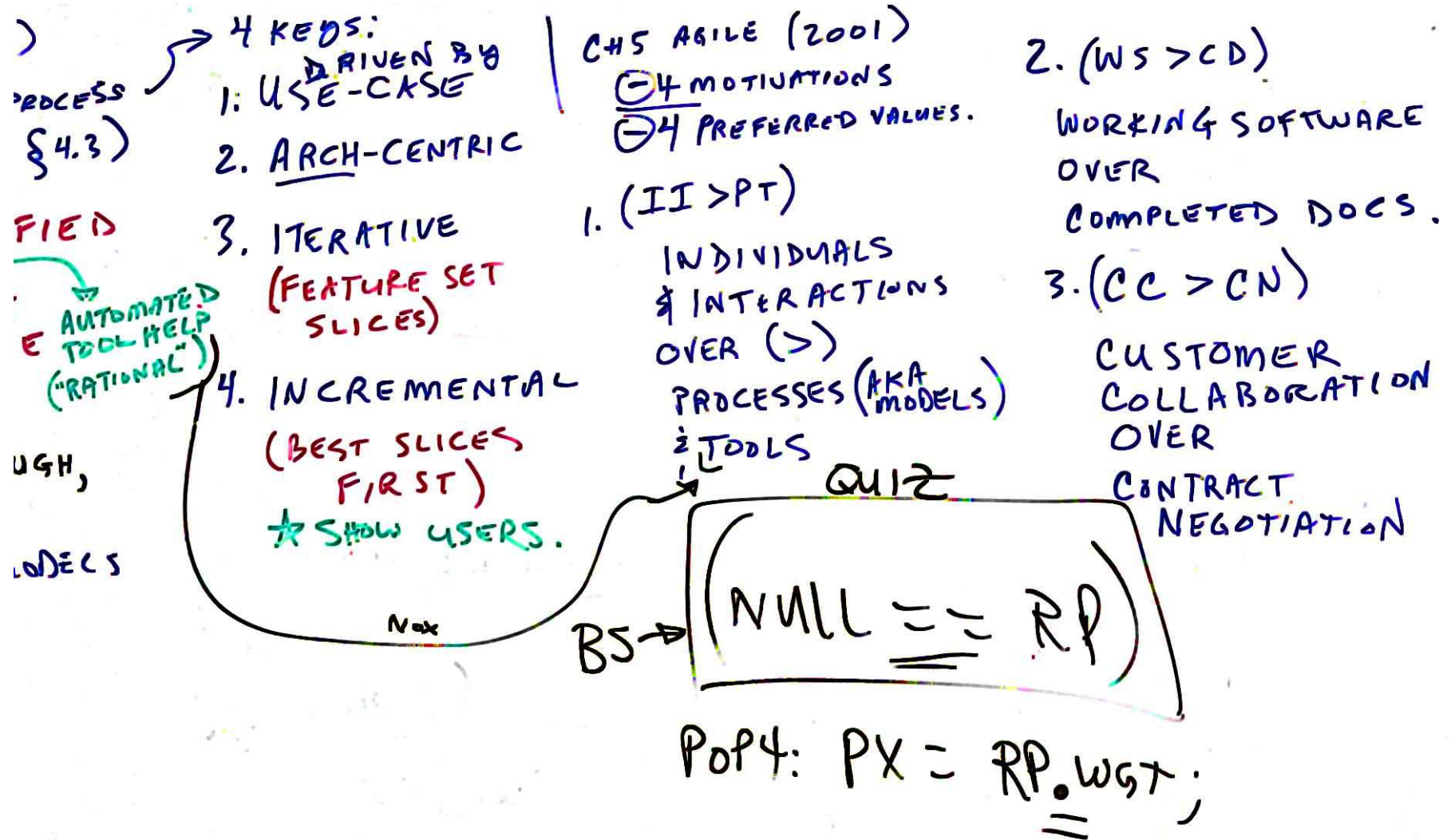
- 4 PERS:  
DRIVEN BY
1. USE-CASE
  2. ARCH-CENTRIC

3. ITERATIVE  
(FEATURE SET SLICES)
4. INCREMENTAL  
(BEST SLICES FIRST)  
★ SHOW USERS.

CH5 AGILE (20  
-4 MOTIVATION  
-4 PREFERENCES

1. (II > PT)  
INDIVIDUAL  
& INTERAC  
OVER (>  
PROCESSES  
& TOOLS

BS → (NULL  
POP4: P



2. (WS > CD)

WORKING SOFTWARE  
OVER  
COMPLETED DOCS.

3. (CC > CN)

CUSTOMER  
COLLABORATION  
OVER  
CONTRACT  
NEGOTIATION

RP)

4. (FC > FP)

FLEXIBLE TO  
CHANGE  
OVER  
FOLLOW THE PLAN.

- ⊖ MANIFESTO  
→ BETTER HALF ←
1. SATISFY THE CUST  
THROUGH EARLY  
& CONTINUOUS (OFTEN)  
DELIVERIES.
  2. ACCEPT CHANGING  
REQUIREMENTS AT  
ALL TIMES
  3. DELIVER EVOLVING  
PRODUCTS EVERY  
2 TO 8 WEEKS



## ⊖ MANIFESTO

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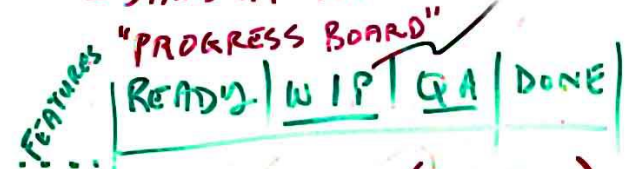
7. MEASURE PROGRESS IN WORKING SW FEATURES

10. SIMPLICITY IS BETTER THAN QUANTITY, IN CODE  
(NO LOC)

11. ☠️ LET THE TEAM SELF-ORGANIZE

## ⊖ AGILE STAND-UP MEETINGS

- START OF DAY ✓ "WORK IN PROGRESS"
- STAND AT THE



- 15 MINUTES (OR LESS)
- EVERYONE ANSWERS 3 QUESTIONS

1. WHAT COMPLETED YESTERDAY
2. WHAT PLAN TO COMPLETE TODAY
3. ANY OBSTACLES?

↳ DO DUE DILIGENCE