CS315-02 Pipeline Stall and Flush

Data Hazards

Forwarding

Sub to, t1, t2

add t3, to, to

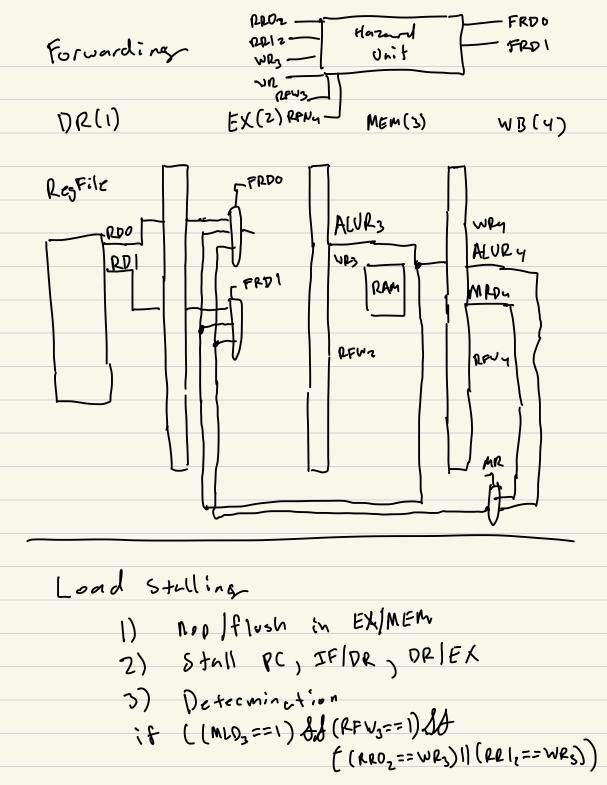
Load Stalling

nop 7 add 42, 60, 60

Stelled 75 ub
aldi

Control Harards

jal for ______ ad



(outrol Hazards

- 1) Target address (ALUResult EX)
 Now yors to PCbr MUX
- 2) PC br selector comes from PCbrz
- 7) IF PCbrz==1 then Plush

IFIDR and DR) EX