Adder inputx result inputy

Adder inputx result inputy

Control Unit
opcode branch
pcfromalu
jump
memread
memwrite
regwrite
toreg
alusrc
pcadd
itype
aluop

Immediate Gen instruction sextImm

ALU Control itype operation aluop funct3

funct7

Inst Memory address instruction

Register File
readreg1 readdata1
readreg2 readdata2
writereg
wen
writedata

ALU operation result inputx inputy

Data Memory address readdata memread memwrite valid maskmode sext writedata

Sir

Single cycle DINO CPU

## ECS 154B – Lab Feedback Form

1. How much time did this assignment take?	If you were frustrated by parts of this assignment, which parts?
O Less than 5 hours	
○ 5 – 10 hours	
○ 10 – 20 hours	
O Greater than 20 hours	
2. I found this assignment:	5. I was frustrated by the entire assignment.
Extremely easy	O Strongly agree
○ Easy	O Agree
Average in difficulty	O Neutral
O Difficult	O Disagree
Extremely difficult	O Strongly disagree
3. I learned something while doing this assignment.	6. If you were frustrated by the entire assignment, what caused the frustration?
O Strongly agree	
○ Agree	
O Neutral	
O Disagree	
O Strongly disagree	
4. I was frustrated by parts of this assignment.	<ol><li>I feel this assignment was useful to my understanding of the topics covered in this class.</li></ol>
O Strongly agree	O Strongly agree
○ Agree	O Agree
O Neutral	O Neutral
O Disagree	O Disagree
O Strongly disagree	Strongly disagree