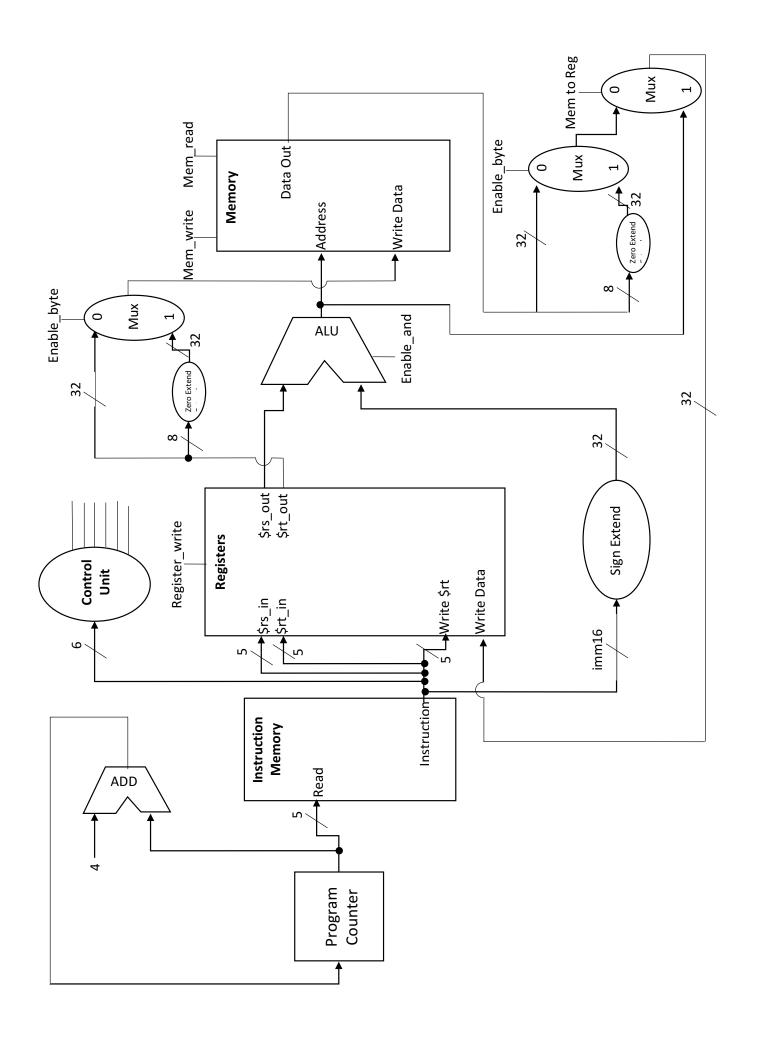
Course Name: CPE 142

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Date



Truth Table for Datapath

	Register_write	Mem_read	Mem_write	Mem to Reg	Enable_and	Enable_byte
Addi	1	0	0	1	0	0
Andi	1	0	0	1	1	0
Lw	1	1	0	0	0	0
Sw	0	0	1	0	0	0
Lbu	1	1	0	0	0	1
sb	0	0	1	0	0	1