Milestone #4: Pipeline Execution Diagram

#	Instructions	cc #0	cc #1	cc #2	cc #3	cc #4	cc #5	cc #6	cc #7	cc #8	cc #9	cc #10	cc #11	cc #12	cc #13	cc #14	cc #15	cc #16	cc #17	cc #18	cc #19	cc #20	cc #21
1	addi x3, x0, 0x400	F	D	E	M	W																	
2	slli x3, x3, 1		F	D	E	M	W																
3	add x3, x3, x3			F	D	E	M	W															
4	add x3, x3, x3				F	D	E	M	W														
5	lui x4, 0xFFFF0					F	D	E	M	W													
6	or x4, x3, x4						F	D	E	M	W												
7	addi x2, x0, 1060 (== la_sp, mystack == li sp, 1060)							F	D	E	M	W											
8	sw x4, 0(x2)								F	D	E	M	W										
9	addi x9, x0, 1056 (== la_x9, SEG8 == li s1, 1056)									F	D	E	M	W									
10	lw x10, (x9)										F	D	E	M	W								
11	lw x3, 0(x2)											F	D	E	M	W							
12	sw x10, 0xC(x3)												F	D	-	E	M	W					
13	lw x10, -4(x9)													F	-	D	E	M	W				
14	lw x3, (x2)														F	D	E	M	W				
15	add x3, x3, 0x10															F	D	-	E	M	W		
16	sw x10, (x3)																F	-	D	E	M	W	