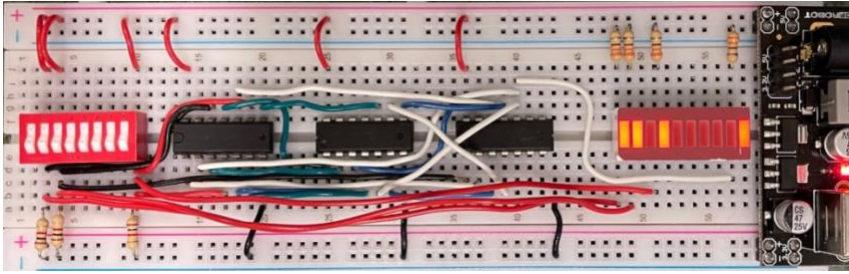
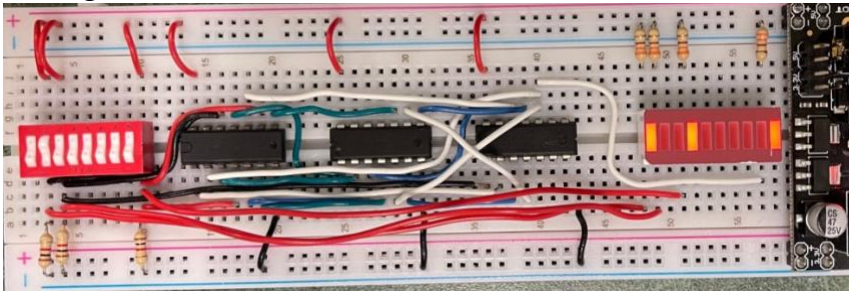


Laboratory 13: Understanding Registers - 2

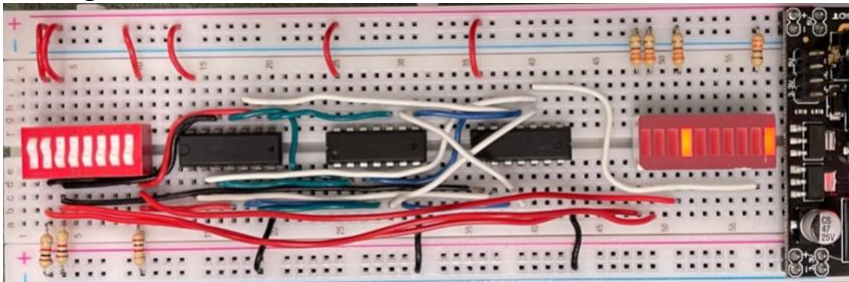
Step 1: $d = 1, g = 1$



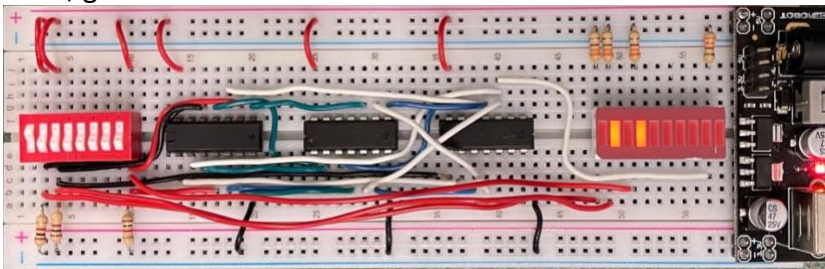
Step 2: $d = 1, g = 0$



Step 3: $d = 0, g = 0$



Step 4: $d = 0, g = 1$



s

Step	d	g	State of output LED
1	1	1	1
2	1	0	1
3	0	0	1
4	0	1	0