

Nama : Aji Mustaqim

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PRAKTIKUM KELAS E

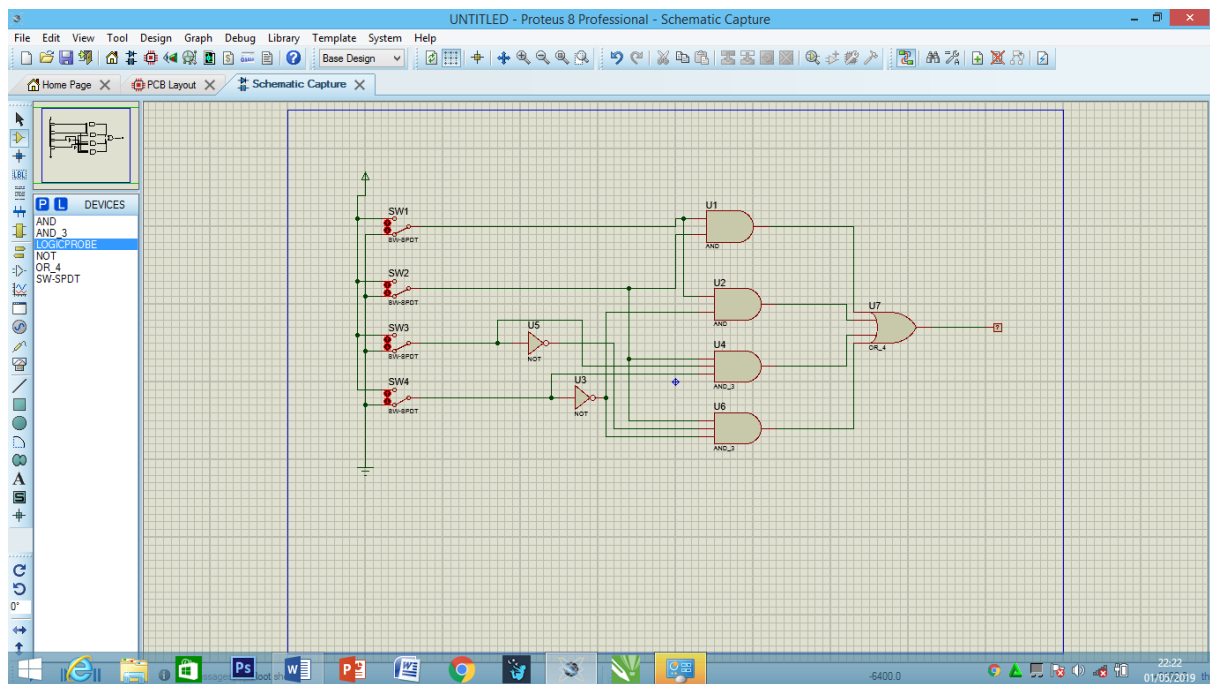
PERCOBAAN 4

AB \ CD	00	01	11	10
00	0	1	1	1
01	0	0	1	0
11	0	1	1	0
10	0	0	1	1

Fungsi Bolean sederhana :

$$F = AB + AD' + BCD + BC'D'$$

GAMBAR :



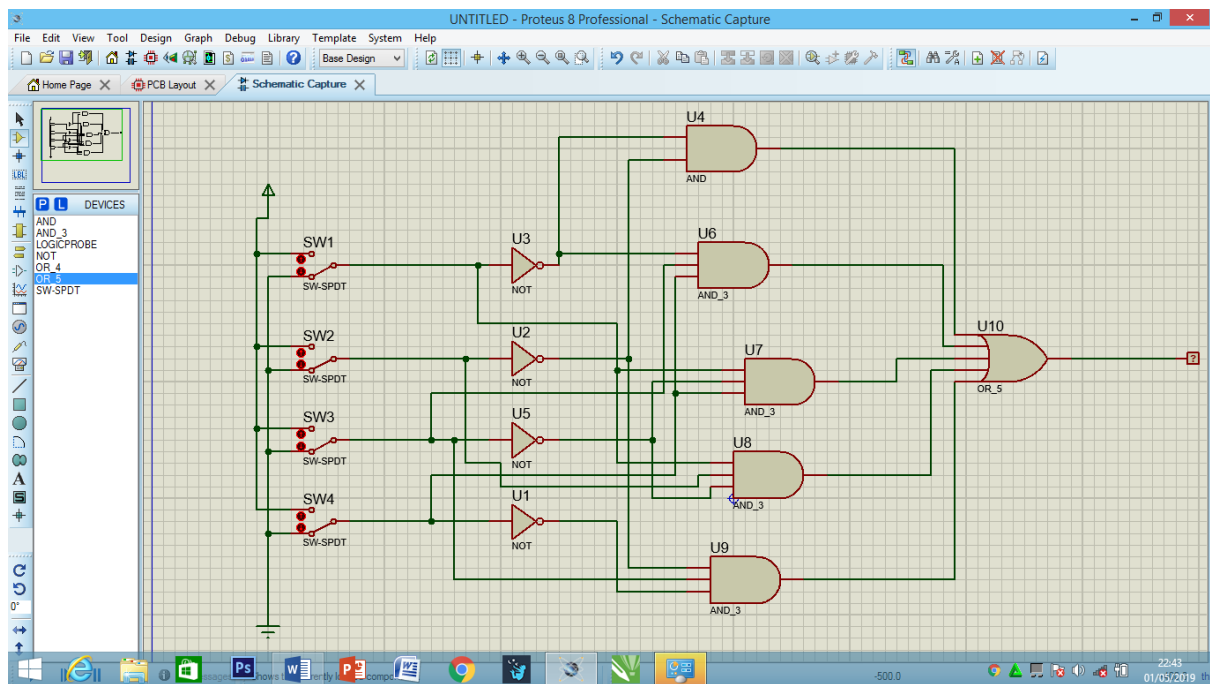
PERCOBAAN 5

AB \ CD	00	01	11	10
00	1	0	1	0
01	1	0	1	1
11	1	1	0	0
10	1	0	0	1

Fungsi Boolean sederhana :

$$F = A'B' + A'CD + AC'D + ABC' + B'CD'$$

GAMBAR



Apakah kedua kombinasi memberikan hasil yang sama ? YA