CS303 LAB #2 Report

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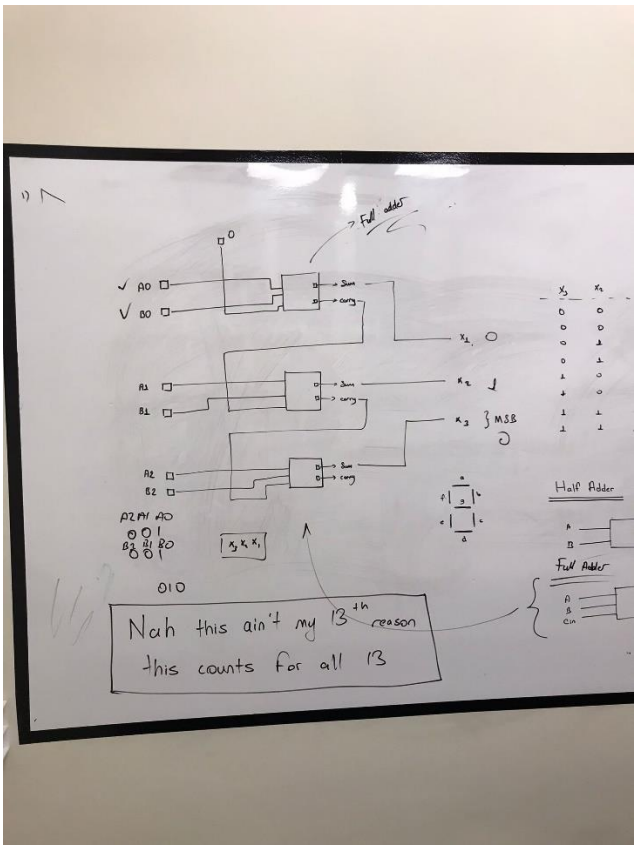
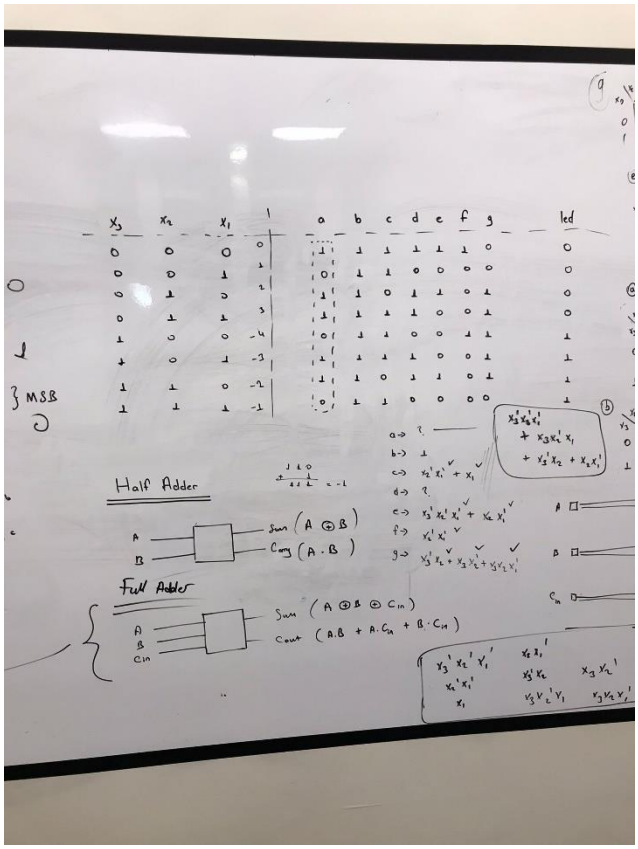
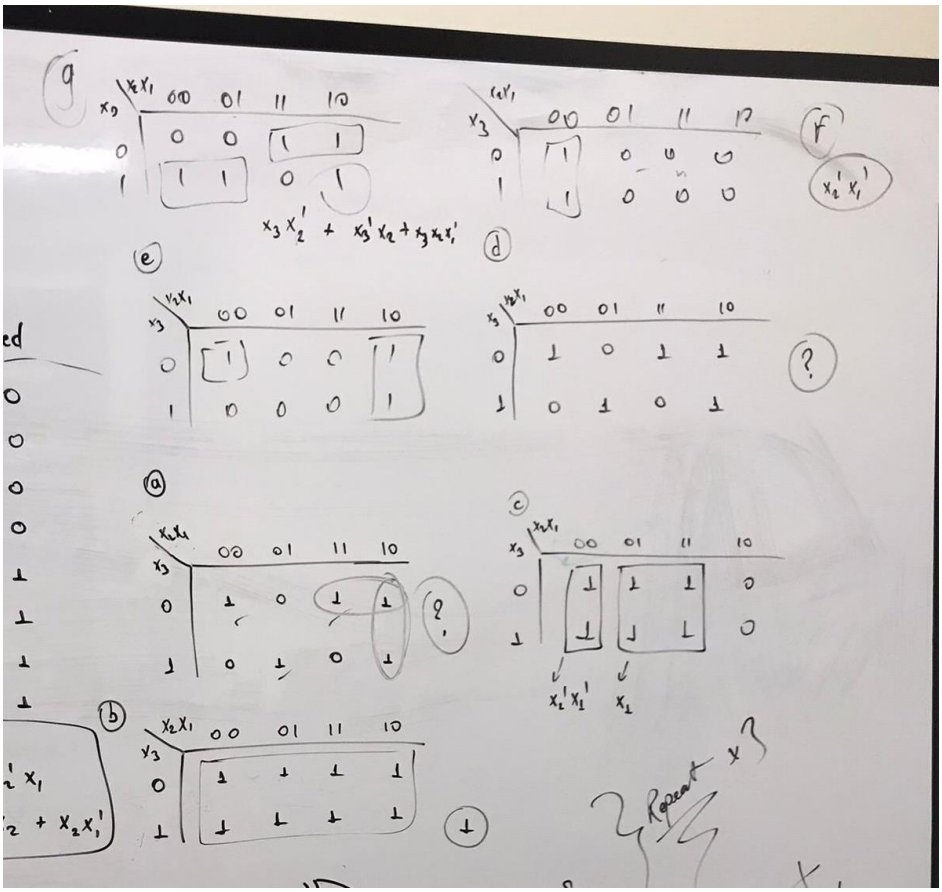
At first, I designed the circuit and then made a truth table.

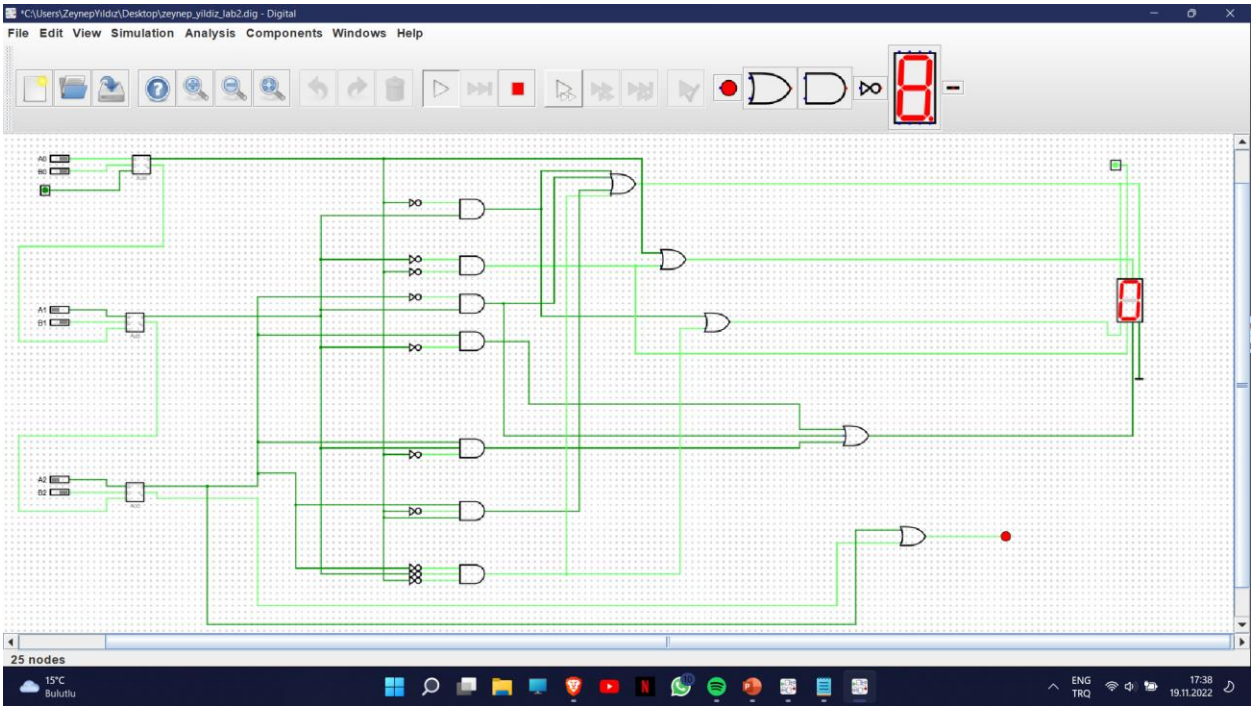


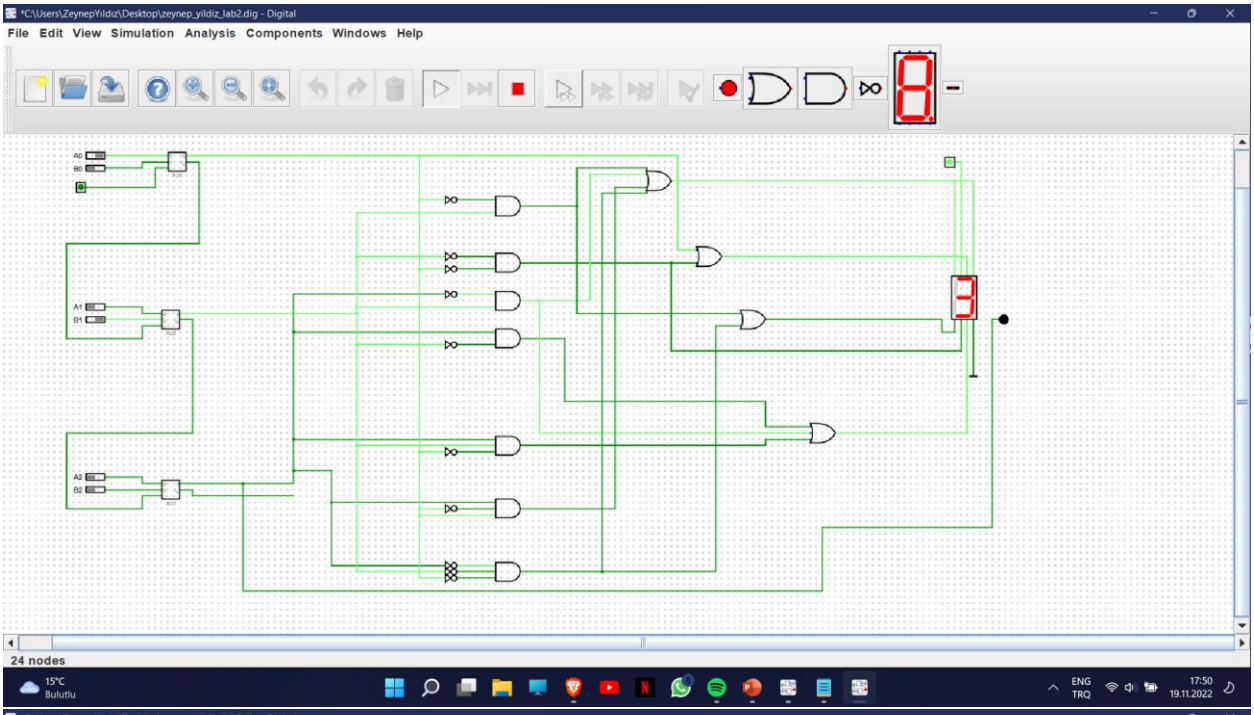


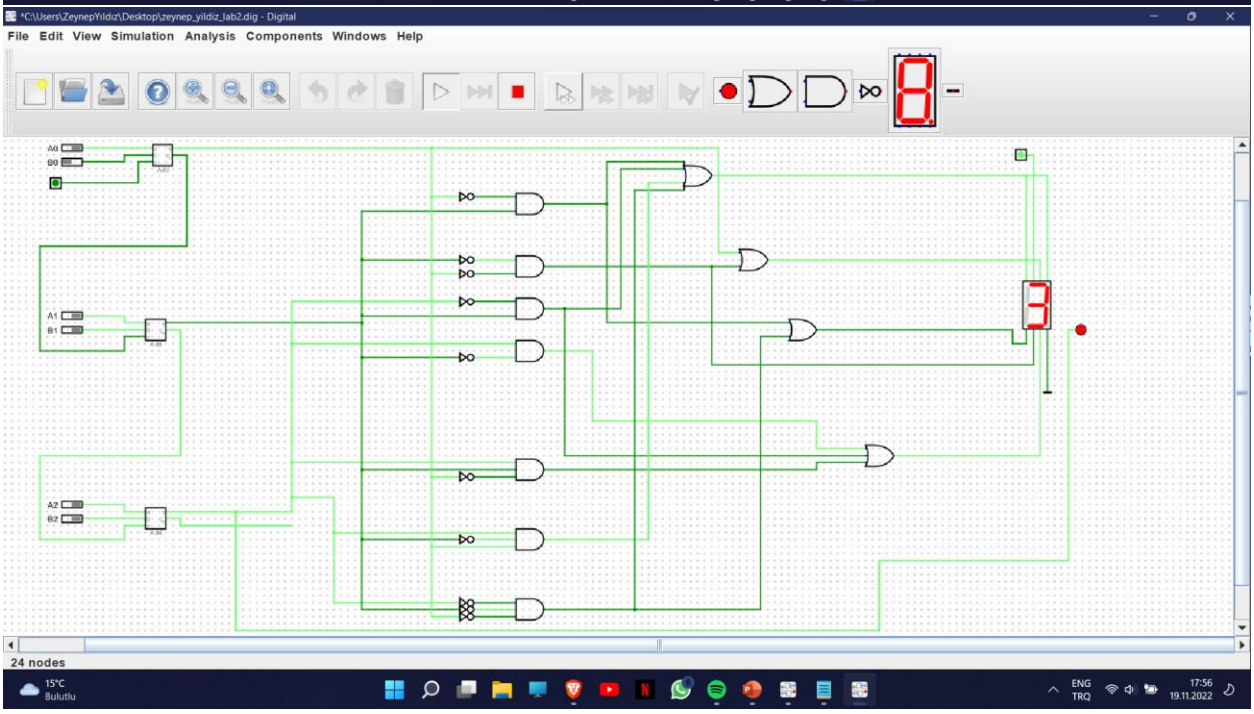
And then I make K-maps for each of the sides (a,b,c,d,e,f,g) of seven-segment display.



And after creating all the functions I inserted them in digital software







These are some examples.