



SIMATS
ENGINEERING



SIMATS

Soveetho Institute of Medical And Technical Sciences
(Declared as Deemed to be University under Section 3 of UGC Act 1956)

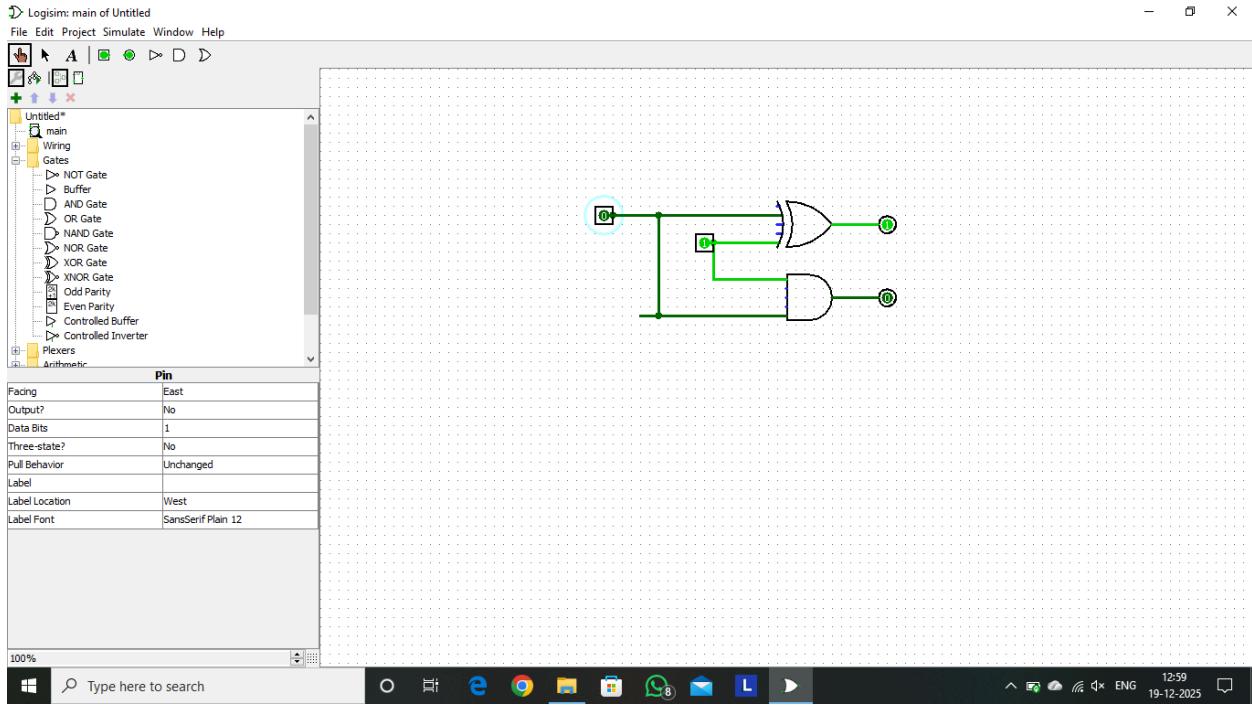
Name: Dilipan.V

Reg no: 192421243

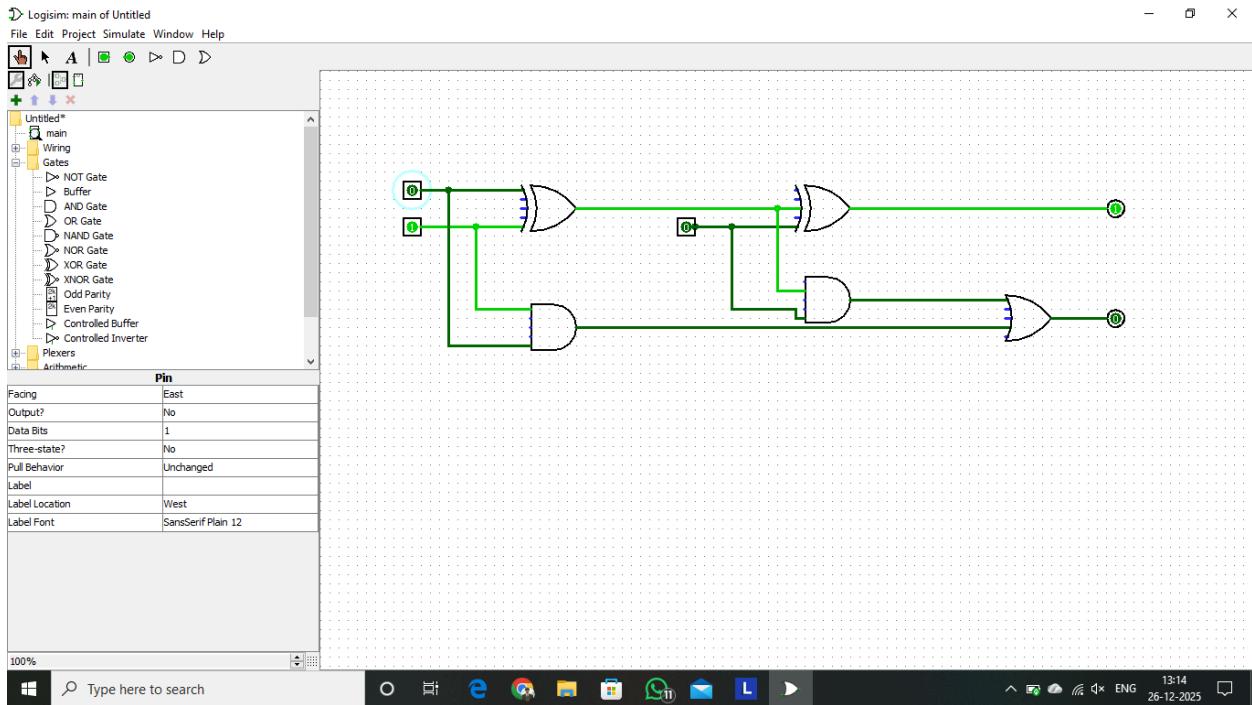
Course: Computer Architecture

Course code:CSA1257

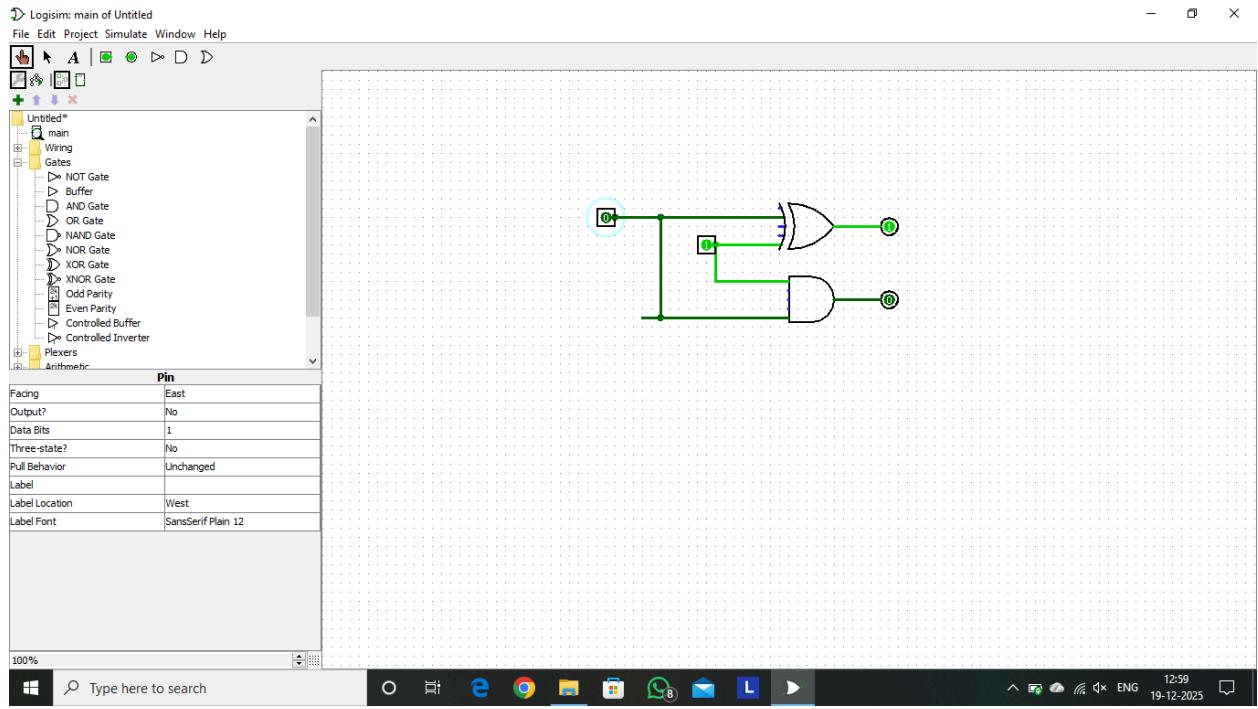
Logisim Experiments



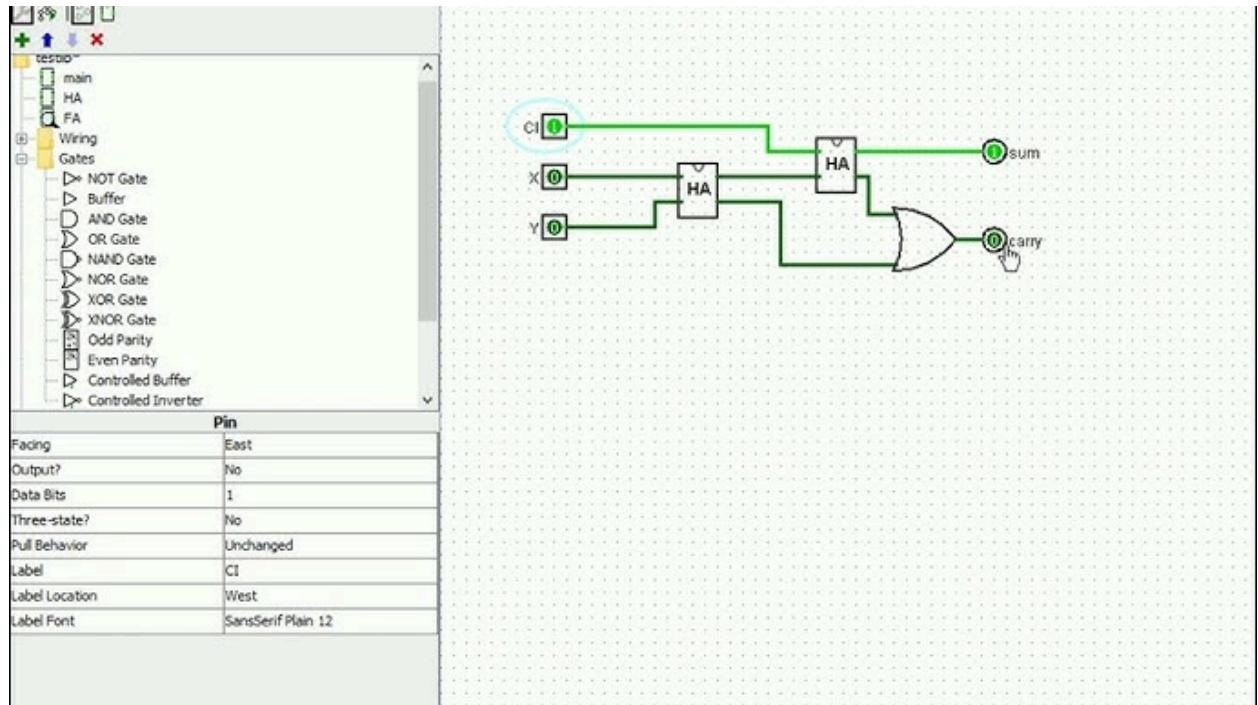
28: Half Adder



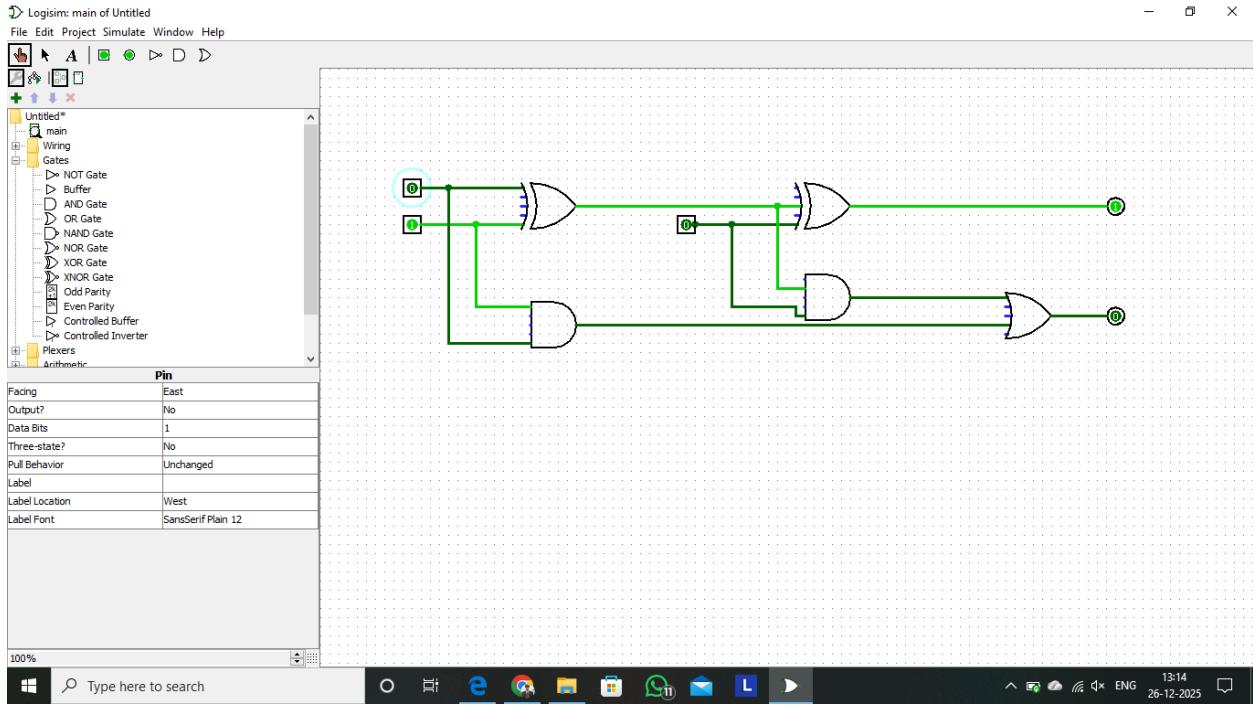
29: Full Adder



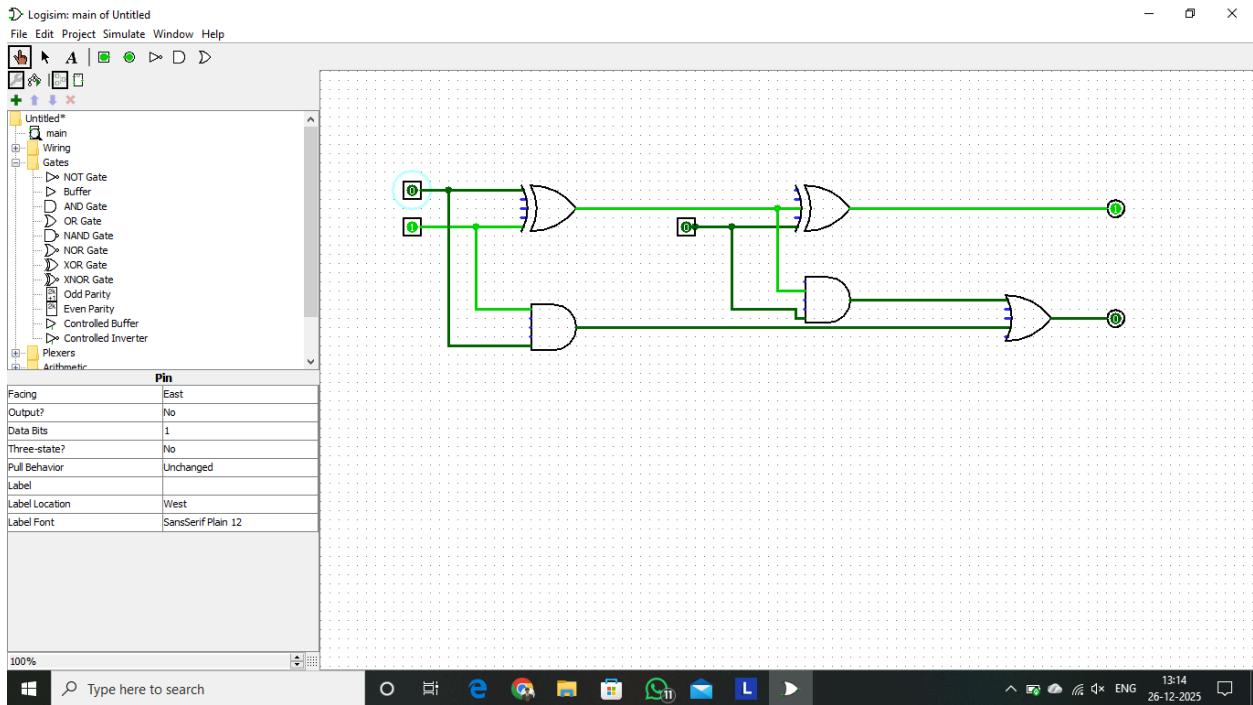
30: Half Adder



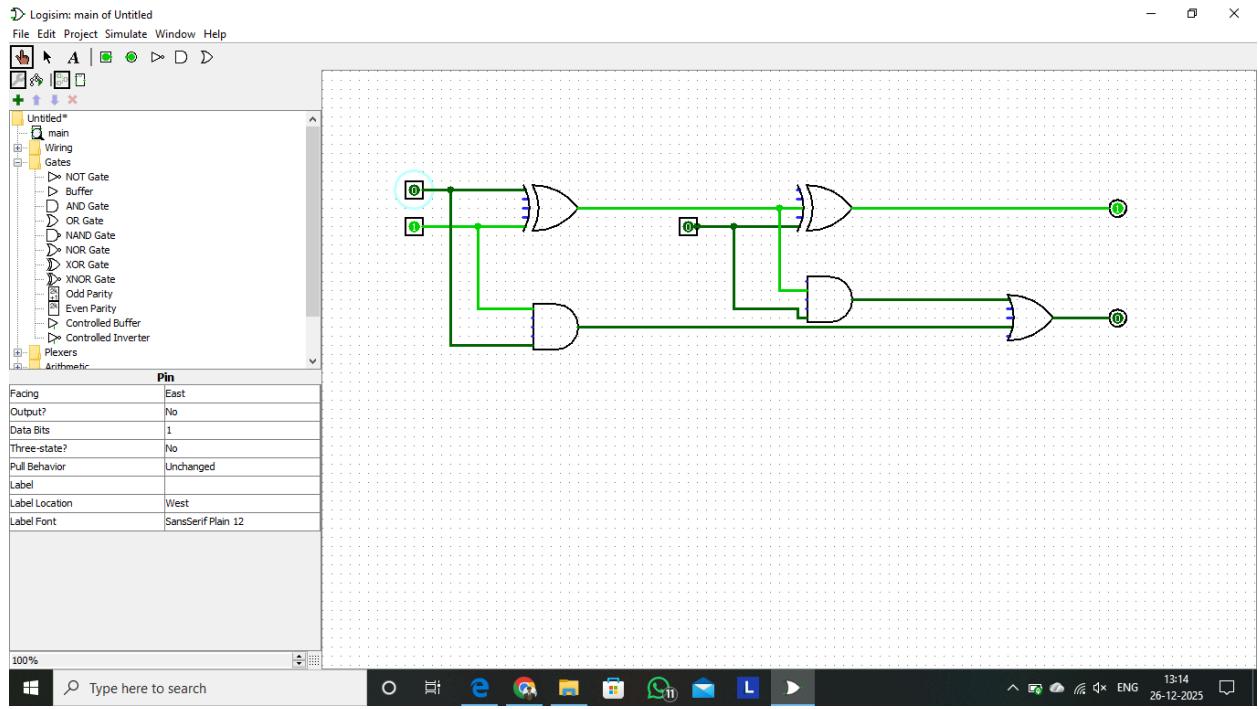
31: 2-bit half adder



32: Full Adder



33: Full Adder



34: 4-bit carry look ahead Adder