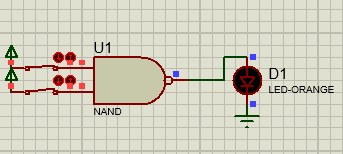
**Ayesha Zubair**

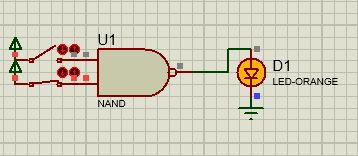
**52916**

**Computer Architecture Lab**

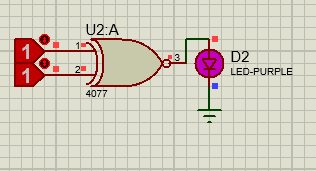
**Lab Tasks**

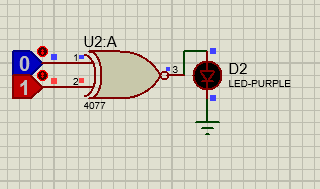
**Task 1 (NAND Gate)**





**Task 2 (XNOR)**





**Task 3 (Half Subtractor)**

