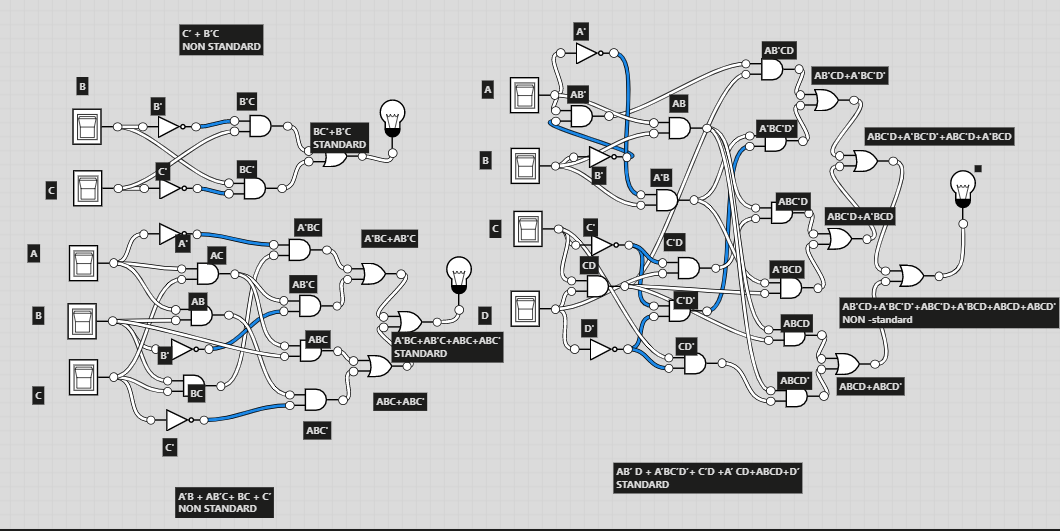
**NAME:MUHAMMAD SHAF HAMEED**

**WORKSTATION :3**

TASK NO:8

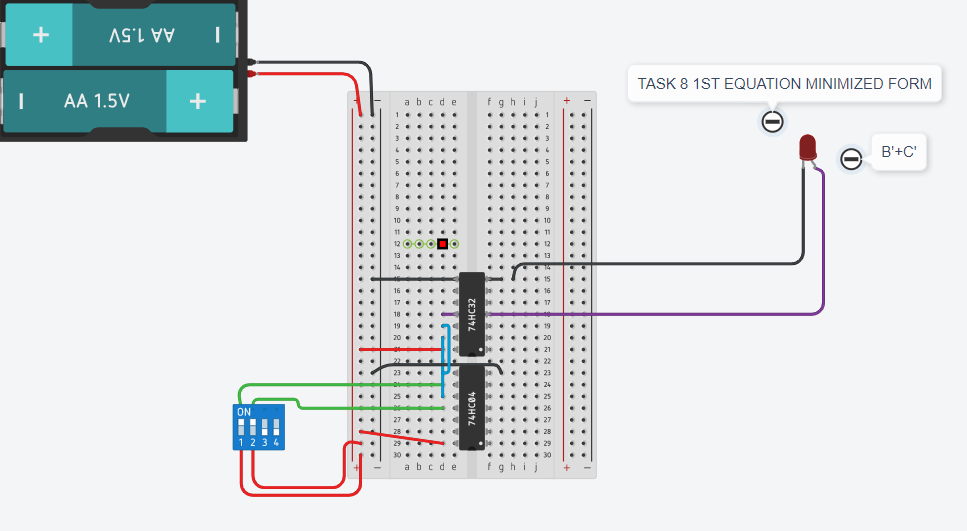
LOGICLY:



**TINKERCAD:**

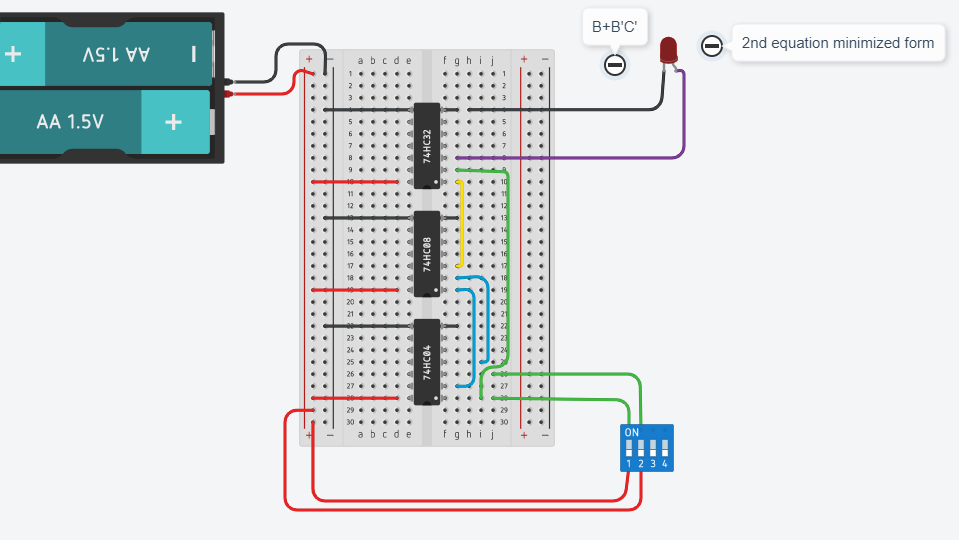
**EQUATION1: C’ + B’C**

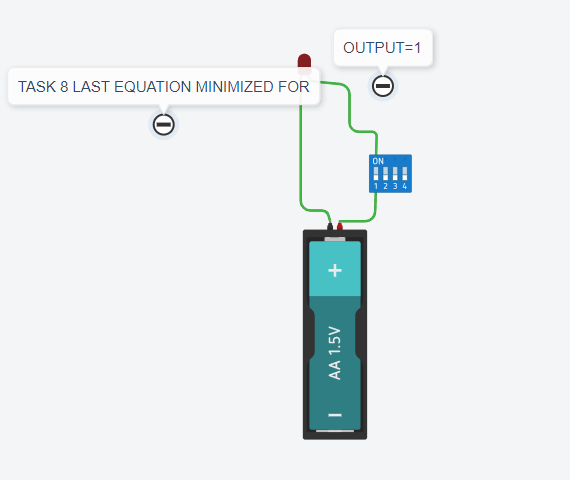
**MINIMIZED B’+C’**

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**EQUATION2: A’B + AB’C+ BC + C’**

**MINIMIZED B+B’C’**





**EQUATION2: AB’ D + A’BC’D’+ C’D +A’ CD+ABCD+D’**

**MINIMIZED 1**