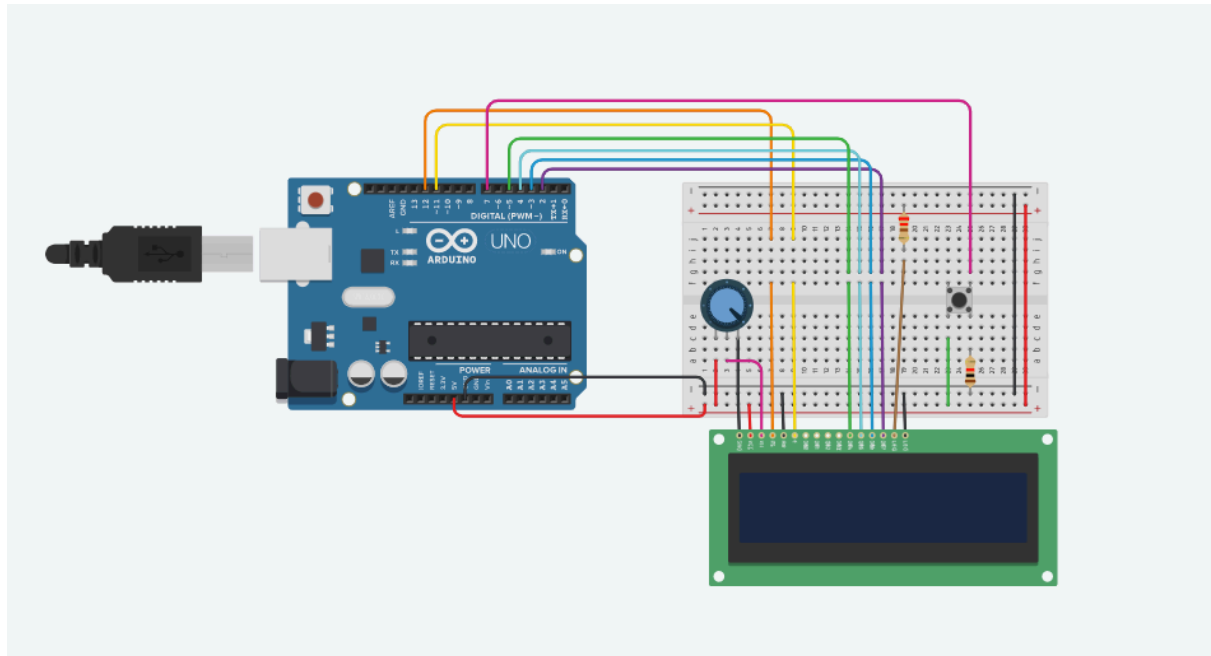


LAB MST BEEE REPORT 19BCS6144

QUESTION NO.19

CIRCUIT DIAGRAM:



THEORY

CONCEPT USED: LCD display component and digital input, switch button concept

LEARNING AND OBSERVATIONS: 16 columns and 2 rows of LCD, switch is bilateral device.

PROBLEMS AND TROUBLESHOOTING

Proper display was not prepared and the LCD was showing random characters.

PRECAUTIONS

Loose connections should be avoided as LCD doesn't provides display even if one wire is loose slightly. Also the button to pressed gently so that there is no damage in the circuit.

LEARNING OUTCOMES

Soccer Points Tracker.