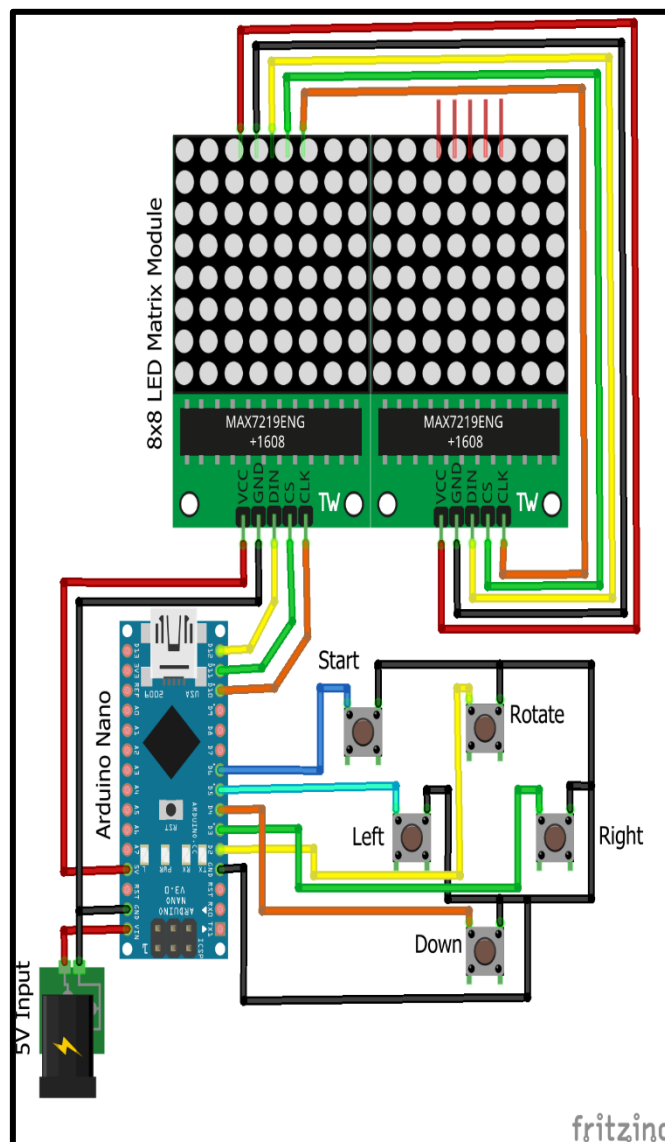# Tetris Game using LED Matrix and Arduino

Using this project, we can make Tetris game using 8x8 LED Matrix and Arduino Nano. This game is popular in old days.

Required Component

- **Hardware:**
    - Arduino Nano
    - 2 8x8 LED Matrix
    - 5 push buttons
    - 5V – 2A power supply adapter
- **Software:**
    - PC: Arduino IDE

Circuit Diagram:

Arduino code:

Scan the given QR code or click on the link to download the project resources and library.

Instructions:

- Solder all component on PCB as shown in circuit diagram and power up the Arduino Nano.
- Also you can make cover to protect from dust and desolder.