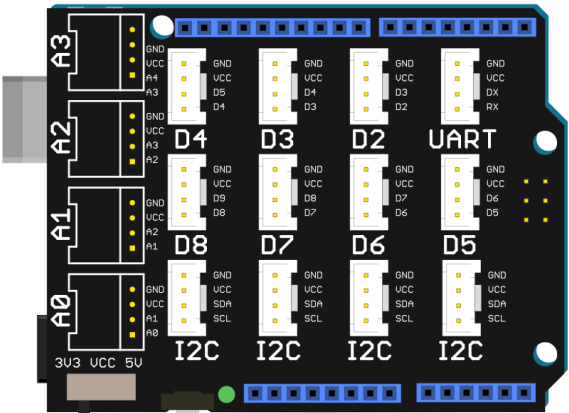**Project Idea:**

Input Devices:

Angle Sensor (analog)

Sound Sensor (analog)

Button (digital)

Light Sensor (analog)

Touch Sensor (digital)

Temperature Sensor (analog)

Output Devices:

RGB Backlit LCD (I2C)

LED (Digital or PWM)

Relay (Digital)

Buzzer (PWM)

Servo Motor (PWM)

Drive Motor (PWM)

Description of Project Behavior:

WHEN   **THEN**

WHEN   **THEN**

WHEN   **THEN**