

1. [Experiments to switch on/off LEDs with the user's choice.](#)
2. [Experiment with IR sensor and LED.](#) (PIR & LED)
3. [Experiment to measure the distance using ultrasonic sensors.](#)
4. [Experiments to check moisture](#)
5. [Experiment with servo motor.](#)
6. [Experiment with IR sensor and servo motor.](#) (PIR & Servo)
7. [Experiment to read the temperature and switch on the fan/LED.](#) (Temp & LED)
8. Create a code to send email from the board.
9. IoT experiment to read the temperature and humidity and push it to IoT Cloud for visualization.
10. [Experiment to switch on/off light using relay.](#)

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