

# Arduino WORKSHOP

## What you will learn:

- + Build simple circuits around the Arduino Uno that implement simple functions.
- + Write simple Arduino sketches that can get sensor reading, make LED blink and much more.
- + Learn to debug Arduino source code using the built-in Serial Monitor.

## At the end of the course:

- + Understand what the Arduino is.
- + Understand Arduino and its connectivity.
- + Be productive with the Arduino IDE, write, compile and upload sketches and install libraries.
- + Understand what is Arduino programming, its basic concepts, structure and keywords.
- + Measure temperature and humidity.

## Pre-Requisites:

- + Arduino Basic - programming knowledge.

### **HARDWARE KIT**

#### Contents:

Hardware Kit contents:

1 x Arduino UNO

1 x DHT11 Temperature &

Humidity Sensor

RM **699** /person

**1 DAY COURSE**

### Contact us :

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