BILL
OF
MATERIALS

By Naveen PS

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BOM

Component Name	Quantity	Buy Link (International)*
Raspberry Pi 4 Model B 1GB	1	https://www.amazon.com/Raspberry-Model-2019-Quad-Bluetooth/dp/B07TD43PDZ/
ESP32 Dev. Board	2	https://www.amazon.com/VKLSVAN-ESP-WROOM-32-Development-Dual-Mode-Microcontroller/dp/B07T6J3PXZ/
DHT11	2	https://www.amazon.com/DaFuRui-3-3V-5V-Temperature-Humidity-Digital%EF%BC%8C/dp/B089N3JHCR/
5V 3A Pi Power Supply for Raspberry Pi 4	1	https://www.amazon.com/Raspberry Micro-USB-Charger-Raspberry-Pi Adapter/dp/B00L88M8TE/
Micro USB Cable for Pi 4	2	https://www.amazon.com/Amazon Micro-USB-designed-tablets readers/dp/B0741WGQ36/
32 GB Class 10 MicroSD	1	https://www.amazon.com/SanDisk Ultra-microSDXC-Memory Adapter/dp/B073JWXGNT/
Cooling case with Heatsink for Pi 4	1	https://www.amazon.com/iUniker Raspberry-Aluminium-Heatsink Supply/dp/B07D3S4KBK/
Hook Up and Jumper Wires**	1	https://www.amazon.com/Elegoo-EL CP-004-Multicolored-Breadboard arduino/dp/B01EV70C78/
Breadboard	1	https://www.amazon.com/EL-CP-003-Breadboard-Solderless-Distribution Connecting/dp/B01EV6LJ7G/

*Check with your domestic online electronic stores before ordering from global online stores. You might get the components more quickly if ordered from domestic sellers. Also, these links might render useless if the seller removes the item from the online shop.

**These are cheaper when ordered in bulk, and you will be needing extra components for the future courses.