Resources untuk hands-on:

Connectionstring:

HostName=IoTHubFree.azure-devices.net;SharedAccessKeyName=iothubowner;SharedAccessKey=LLRAMqXsU8/2Vs88/Z7nM2L0L0xRGxvhia4yh0VLgnE=

Download SDK & Device Explorer:

<https://github.com/Azure/azure-iot-sdks>

Step-by-step:

<https://github.com/gloveboxes/Arduino-ESP8266-Secure-Azure-IoT-Hub-Client>

Driver NodeMCU:

<https://www.silabs.com/products/mcu/Pages/USBtoUARTBridgeVCPDrivers.aspx>

HostName=FreeDeviceHub.azure-devices.net;DeviceId=NodeSensor;SharedAccessKey=5f51/butwy8DHsfFEbmEFJulpKlDoVoOoLa9VEnxdLY=

HostName=FreeDeviceHub.azure-devices.net;DeviceId=TesselSensor;SharedAccessKey=JKH3ffH7DW2FSzrHvS3hAls//1ePHkX/g/AVfo4RY20=

HostName=FreeDeviceHub.azure-devices.net;DeviceId=PiSensor;SharedAccessKey=Fi+f6TtOrbGZOoNtnpqdPlJrNCj5u/yYVPb6HhIit5s=

public class DataSensor  
{  
    public string Dev { get; set; }  
    public string Utc { get; set; }  
    public double Celsius { get; set; }  
    public double Humidity { get; set; }  
    public int hPa { get; set; }  
    public int Light { get; set; }  
    public string Geo { get; set; }  
    public int WiFi { get; set; }  
    public int Mem { get; set; }  
    public int Id { get; set; }  
}