Mindluster Platform

About the course Azure IoT webservices

Course Presenter : Nation Innovation

Azure IoT webservices, in this course we will learn how to build, connect, and manage Internet of Things (IoT) solutions using Azureâ€™s powerful web services. You will discover how to use Azure IoT Hub for device communication, understand REST APIs for cloud-device integration, and implement secure two-way messaging between devices and the cloud. Weâ€™ll explore device provisioning, message routing, digital twins, and web-based dashboards. The course also covers authentication methods, data ingestion using Event Hubs and Stream Analytics, and how to integrate IoT data with Azure Functions, Logic Apps, and Power BI. Youâ€™ll gain practical skills in creating scalable and secure IoT web architectures that connect physical devices to cloud-based applications. Whether you're a developer, data engineer, or cloud enthusiast, this course provides the essential tools to start building real-world IoT solutions on Microsoft Azure.
Nation Innovation

Computer Science Category's Courses

Course Lesson(8)

Lesson 1 : **Tutorial 1 Getting started with NodeMCU ESP8266 Wi Fi Module Learn IoT**

Lesson 2 : **Tutorial 2 Introduction to Arduino IDE and Getting Started Learn IoT**

Lesson 3 : **Tutorial 3 Let s Program the Node MCU Led Blinking Example Learn IoT**

Lesson 4 : **Tutorial 5 How to connect Relay Module with Node MCU Step by Step Learn IoT**

Lesson 5 : **Tutorial 4 How to connect sensors with Node MCU Sensors Interfacing Learn IoT**

Lesson 6 : **Tutorial 6 Introduction to Azure IoT Webservice Getting Started Learn IoT**

Lesson 7 : **Tutorial 7 How to analysis the Sensor Data using IoT Platform Learn IoT**

Lesson 8 : **Tutorial 8 How to Control Led using Azure IoT Platform Learn IoT**

Related courses

Linear Algebra for Computer Scientists

Insertion Sort

Bubble Sort

GCSE Computer Science

Random Access Memory

Binary Trees

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