## Developing with Azure Functions

**Lab Time**: 60 minutes

**Lab Folder**: C:\Student\Modules\06\_WebAPI\Lab

**Lab Overview**: In this module, you will execute a PowerShell script to create an Azure SQL database named **ProductsDB**. After that, you will extend an ASP.NET MVC application named **ProductManagerSQL** with an Entity Framework model and a strongly-typed controller class to read and write product data in the **ProductsDB** database.

### Exercise 1: Create an Azure Function App in the Azure Portal

### Exercise 2: Use Azure Functions to Create a Custom Web API

### Exercise 3: Configure Authentication for an Azure Function App

### Exercise 4: Call an Azure Function from an SPFX Web Part

### Exercise 5: Develop an Azure Function in Visual Studio using C#