# Getting to know Azure

## Quickstart Center

### Create a web app

#### Build and host a web app with Azure Web Apps

Azure App Service lets you build and run web apps using .NET, NodeJS, PHP, Java, Python, .NET Core, HTML5, or Ruby without managing infrastructure.

#### Deploy a container-based web app with App Service

Bring your own Docker-formatted images to easily deploy and run y 0our containerized web apps with App Service, using its fully0-managed platform and integrated CI/CD capabilities.

#### Create a CI/CD pipeline with Azure DevOps Projects

With Azure DevOps Projects, you can easily apply DevOps practices on a new web app with an integrated CI/CD pipeline that’s powered by Azure DevOps Services.

#### Build a serverless web app with Azure Functions

Build a back-end that automatically scales to your web application, with C#, JavaScript, Java, or Python.

### App Service documentation

<https://docs.microsoft.com/en-us/azure/app-service/>

Azure App Service enables you to build and host web apps, mobile back ends, and RESTful APIs in the programming language of your choice without managing infrastructure. It offers auto-scaling and high availability, supports, both Windows and Linux, and enables automated deployments from GitHub, Azure DevOps, or any Git repo.

First ASP.NET Core app