Lab scenario

You need to evaluate the use of Azure Web apps for hosting Contoso's web sites, hosted currently in the company's on-premises data centers. The web sites are running on Windows servers using PHP runtime stack. You also need to determine how you can implement DevOps practices by leveraging Azure web apps deployment slots.
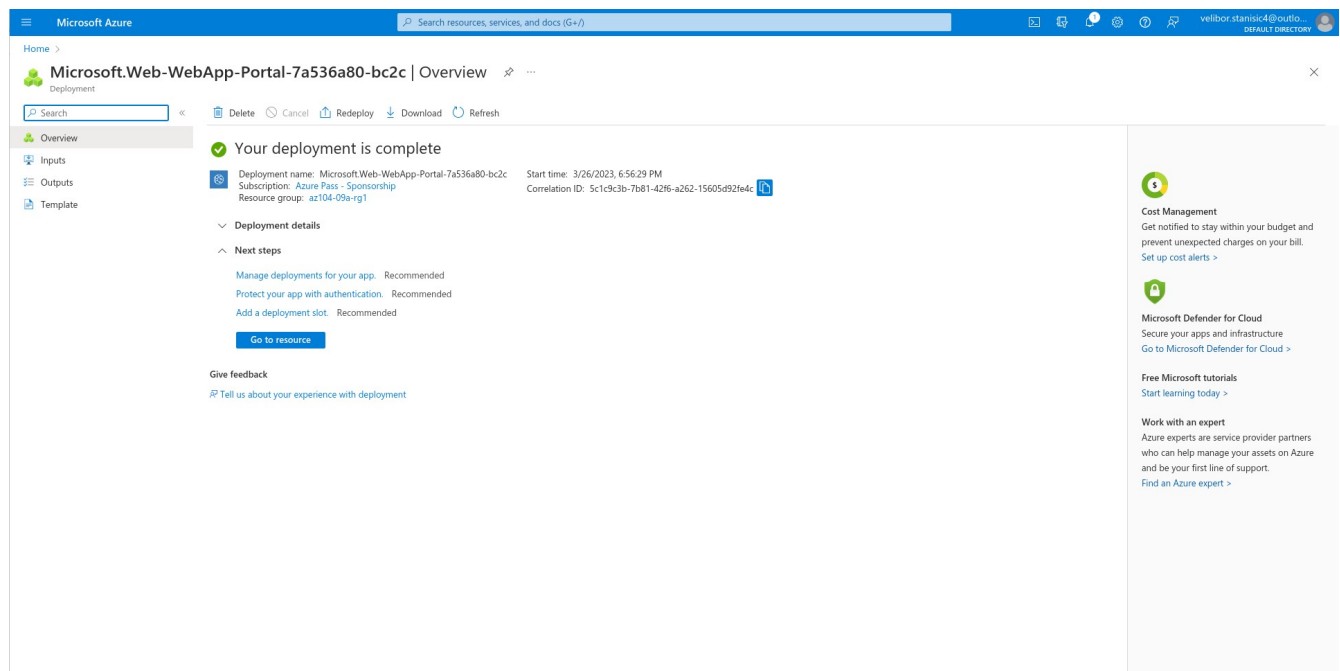
Objectives

In this lab, you will:

Task 1: Create an Azure web app
Task 2: Create a staging deployment slot
Task 3: Configure web app deployment settings
Task 4: Deploy code to the staging deployment slot
Task 5: Swap the staging slots
Task 6: Configure and test autoscaling of the Azure web app

Task 1: Create an Azure web app

In this task, you will create an Azure web app.

Task 2: Create a staging deployment slot

In this task, you will create a staging deployment slot.

Task 3: Configure web app deployment settings

In this task, you will configure web app deployment settings.

Task 4: Deploy code to the staging deployment slot

In this task, you will deploy code to the staging deployment slot.
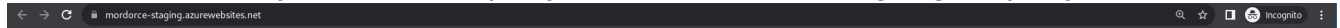
Hello World!

Task 5: Swap the staging slots

In this task, you will swap the staging slot with the production slot

Hello World!

Task 6: Configure and test autoscaling of the Azure web app
In this task, you will configure and test autoscaling of Azure web app.