

Lab 09b - Implement Azure Container Instances

- Task 1: Deploy an Azure Container Instance using a Docker image
- Task 2: Test and verify deployment of an Azure Container Instance

Task 1: Deploy an Azure Container Instance using a Docker image

The screenshot shows the Azure Portal interface for a deployment named "Microsoft.ContainerInstances-20241023170613". The deployment is in a "Succeeded" state, indicated by a green checkmark and the message "Your deployment is complete". The deployment details show it was created on 10/23/2024 at 5:08:00 PM, using the "P8-Real Hands-On Labs" subscription and the "1-ba0183bd-playground-sandbox" resource group. The deployment includes a "Go to resource" button and a "Give feedback" link.

Home >

Microsoft.ContainerInstances-20241023170613 | Overview

Deployment

Search

Delete Cancel Redeploy Download Refresh

Overview

Inputs

Outputs

Template

✓ Your deployment is complete

Deployment name : Microsoft.ContainerInstances-2024102317... Start time : 10/23/2024, 5:08:00 PM

Subscription : P8-Real Hands-On Labs Correlation ID : 71b1f280-c920-41d5-8e74-8ba42f252c30

Resource group : 1-ba0183bd-playground-sandbox

> Deployment details

< Next steps

Go to resource

Give feedback

Tell us about your experience with deployment

Successfully deployed "Hello World" container.

Task 2: Test and verify deployment of an Azure Container Instance

Welcome to Azure Container Instances!



Accessing container via **FQDN**.

Logs

```
listening on port 80
::ffff:10.92.0.10 - - [23/Oct/2024:14:19:08 +0000] "GET / HTTP/1.1" 200 1663 "-" "Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/130.0.0.0 Safari/537.36"
::ffff:10.92.0.10 - - [23/Oct/2024:14:19:09 +0000] "GET /favicon.ico HTTP/1.1" 404 150 "http://ssa104ci.bdgae5a6exh5f6b0.eastus.azurecontainer.io/" "Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/130.0.0.0 Safari/537.36"
```

Logs representing the HTTP GET requests