

Name: Ameer Umar Khan

ID: 2280137

Section: 7B

Lab: 04

Task 1:

Creating new web app

The screenshot shows the 'Create Web App' page in the Microsoft Azure portal. The page is divided into several sections: 'Project Details', 'Instance Details', 'Publish', 'Operating System', 'Region', 'Pricing plans', and 'Linux Plan (East US)'. The 'Project Details' section includes a 'Subscription' dropdown set to 'Azure for Students' and a 'Resource Group' dropdown set to '(New) WebAppResourceGroup'. The 'Instance Details' section includes a 'Name' field with the value 'myDockerWebAppcc2280' and a 'Secure unique default hostname' checkbox that is checked. The 'Publish' section includes a 'Code' radio button and a 'Container' radio button that is selected. The 'Operating System' section includes a 'Linux' radio button and a 'Windows' radio button that is selected. The 'Region' section includes a 'East US' dropdown menu. The 'Pricing plans' section includes a 'Linux Plan (East US)' dropdown menu. The 'Linux Plan (East US)' section includes a 'Linux Plan (East US)' dropdown menu. At the bottom of the page, there are three buttons: 'Review + create', '< Previous', and 'Next : Database >'. On the right side of the page, there is a user profile card for 'ameerumar320@g...' with a 'Sign out' link and a 'Sign in with a different account' link.

Microsoft Azure

Home > App Services >

Create Web App

Basics Database Container Networking Monitor + secure Tags Review + create

App Service Web Apps lets you quickly build, deploy, and scale enterprise-grade web, mobile, and API apps running on any platform. Meet rigorous performance, scalability, security and compliance requirements while using a fully managed platform to perform infrastructure maintenance. [Learn more](#)

Project Details

Select a subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription * Azure for Students

Resource Group * (New) WebAppResourceGroup [Create new](#)

Instance Details

Name myDockerWebAppcc2280 -hqdmbpcrf3a7a5ds.eastus-01.azurewebsites.net

☒ Secure unique default hostname on. [More about this update](#)

Publish *

☐ Code ☒ Container

Operating System *

☒ Linux ☐ Windows

Region *

East US

Pricing plans

App Service plan pricing tier determines the location, features, cost and compute resources associated with your app. [Learn more](#)

Linux Plan (East US) * (New) ASP-WebAppResourceGroup-bd34 [Create new](#)

[Review + create](#) < Previous Next : Database >

Microsoft

ameerumar320@g...
ameerumar320@gmail.com
[My Microsoft account](#)
[Switch directory](#)

Sign out

Sign in with a different account

Microsoft Azure

Search resources, services, and docs (G+)

Copilot

ameerumar320@gmail...
DEFAULT DIRECTORY (AMEERUMAR...)

All services > App Services >

Create Web App

Basics Database Container Networking Monitor + secure Tags Review + create

Select your preferred source for container images. You can change these settings and other dependencies after creating the app. [Learn more](#)

Sidcar support ☒ Enhanced configuration with sidcar support on [Learn More](#)

Image Source *
☐ Quickstart
☐ Azure Container Registry
☒ Other container registries

Name *
Docker-Hub

Docker hub options
Access Type *
☒ Public
☐ Private

Registry server URL *
https://index.docker.io

Image and tag *
mcr.microsoft.com/azuredocs/aci-helloworld

Port
80

Startup Command ⓘ
Example: /bin/bash -c: echo hello; sleep 10000

Review + create

< Previous

Next : Networking >

Notifications Microsoft Sign out

ameerumar320@g...
ameerumar320@gmail.com
[My Microsoft account](#)
[Switch directory](#)

Sign in with a different account

No new notifications from this session
[More events in the activity log](#)

Web app created

Microsoft Azure

Search resources, services, and docs (G+)

Copilot

ameerumar320@gmail...
DEFAULT DIRECTORY (AMEERUMAR...)

All services >

Microsoft.Web-WebApp-Portal-e9bfcd79-8471 | Overview

Deployment

Search

Delete Cancel Redeploy Download Refresh

Overview

Inputs

Outputs

Template

✓ Your deployment is complete

Deployment name : Microsoft.Web-WebApp-Portal-e9bfcd79-8471 Start time : 11/7/2025, 11:17:00 PM
Subscription : Azure for Students Correlation ID : 852f1842-8a09-4852-904b-469415746ef6
Resource group : WebAppResourceGroup

> Deployment details

✓ Next steps
[Go to resource](#)

Cost management

Get notified to stay within your budget and prevent unexpected charges on your bill.
[Set up cost alerts >](#)

Microsoft Defender for Cloud

Secure your apps and infrastructure
[Go to Microsoft Defender for Cloud >](#)

Free Microsoft tutorials

[Start learning today >](#)

Work with an expert

Azure experts are service provider partners who can help manage your assets on Azure and be your first line of support.
[Find an Azure expert >](#)

Notifications Microsoft Sign out

ameerumar320@g...
ameerumar320@gmail.com
[My Microsoft account](#)
[Switch directory](#)

Sign in with a different account

More events in the activity log
Deployment succeeded
Deployment "Microsoft group 'WebAppResourceGroup'"
[Go to resource](#)

A new security alert