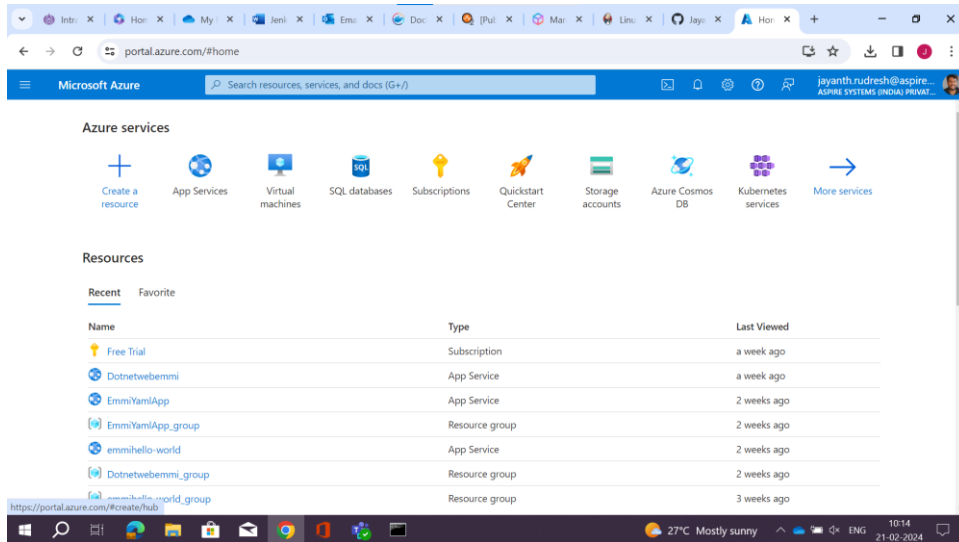


Azure App Services

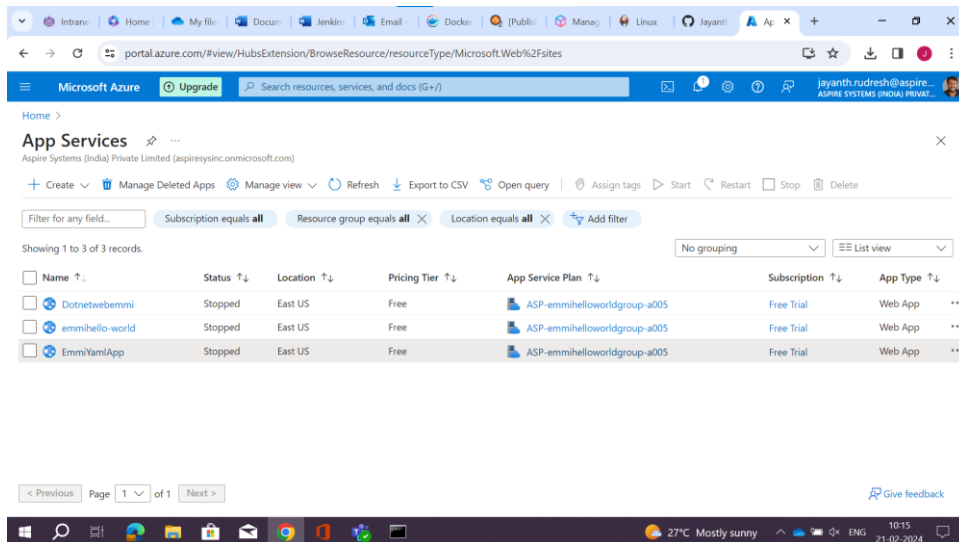
Jayanth r
ACE11696

Here are the steps for Creating Azure App Services.

Step 1: Create and login to your Azure Services account.



Step 2: Navigate to the App service resource in navigation bar.



Step 3: Select create and Create a Web app.

Microsoft Azure | Upgrade | Search resources, services, and docs (G+/I)

Home > App Services

Aspire Systems (India) Private Limited (aspireysinc.onmicrosoft.com)

+ Create ▾ | Manage Deleted Apps | Manage view ▾ | Refresh | Export to CSV | Open query | Assign tags | Start | Restart | Stop | Delete

+ Web App | Subscription equals all | Resource group equals all | Location equals all | Add filter

+ Static Web App | No grouping | List view

+ Web App + Database

+ WordPress on App Service

	Status ↑↓	Location ↑↓	Pricing Tier ↑↓	App Service Plan ↑↓	Subscription ↑↓	App Type ↑↓
<input type="checkbox"/> Dotnetwebemmi	Stopped	East US	Free	ASP-emmihelloworldgroup-a005	Free Trial	Web App
<input type="checkbox"/> emmihello-world	Stopped	East US	Free	ASP-emmihelloworldgroup-a005	Free Trial	Web App
<input type="checkbox"/> EmmiYamApp	Stopped	East US	Free	ASP-emmihelloworldgroup-a005	Free Trial	Web App

< Previous | Page 1 of 1 | Next >

Give feedback

27°C Mostly sunny | 10:15 | 21-02-2024

Step 4: Provide the Project details here.

Microsoft Azure | Upgrade | Search resources, services, and docs (G+/I)

Home > App Services > Create Web App

Basics | Database | Deployment | Networking | Monitoring | 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 * | Free Trial

Resource Group * | (New) Resource group | Create new

Instance Details

Name * | Web App name | azurewebsites.net

Review + create | < Previous | Next: Database >

27°C Mostly sunny | 10:15 | 21-02-2024

Step 5: Give the instance details here.

The screenshot shows the 'Create Web App' wizard in the Azure portal. The 'Instance Details' section is active, showing the following configuration:

- Name:** HelloWorldDotNetApp (with a green checkmark)
- Publish:** Code (selected), Docker Container, Static Web App
- Runtime stack:** .NET 8 (LTS)
- Operating System:** Linux (selected), Windows
- Region:** East US

A message below the region dropdown states: "Not finding your App Service Plan? Try a different region or select your App Service Environment."

The 'Pricing plans' section is visible below, with a note: "App Service plan pricing tier determines the location, features, cost and compute resources associated with your app. [Learn more](#)".

Navigation buttons at the bottom include "Review + create", "< Previous", and "Next: Database >".

Step 6: Please select your pricing details correctly.

The screenshot shows the 'Create Web App' wizard in the Azure portal, now at the 'Pricing plans' step. The configuration is as follows:

- Linux Plan (East US):** ASP-emmiHelloworldgroup-a005 (F1) (with a "Create new" link below it)
- Pricing plan:** Free F1 (Shared infrastructure)

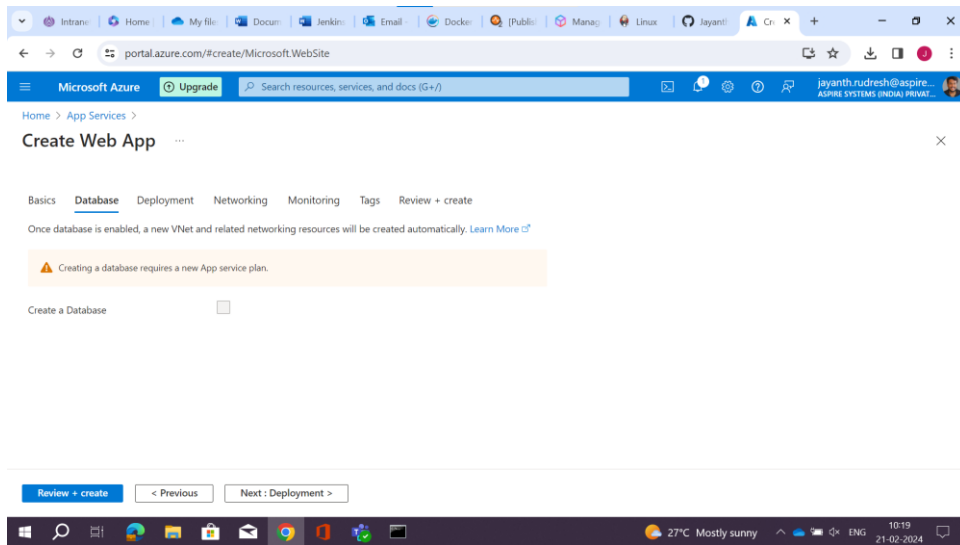
The 'Zone redundancy' section is also visible, with a note: "An App Service plan can be deployed as a zone redundant service in the regions that support it. This is a deployment time only decision. You can't make an App Service plan zone redundant after it has been deployed. [Learn more](#)".

Under 'Zone redundancy', there are two radio button options:

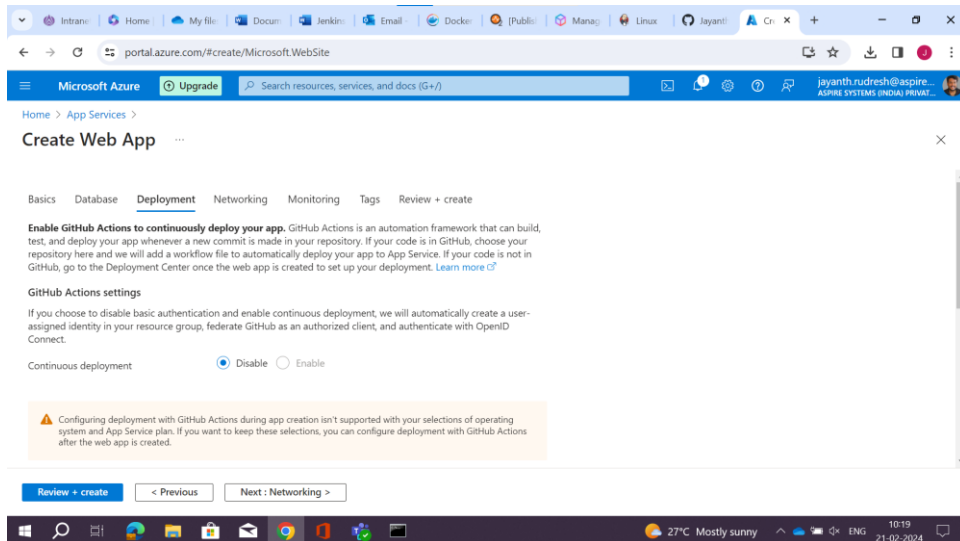
- ☐ Enabled: Your App Service plan and the apps in it will be zone redundant. The minimum App Service plan instance count will be three.
- ☒ Disabled: Your App Service Plan and the apps in it will not be zone redundant. The minimum App Service plan instance count will be one.

Navigation buttons at the bottom include "Review + create", "< Previous", and "Next: Database >".

Step 7: Select database if needed.



Step 8: Select deployment details if needed.



Step 9: Select and provide Networking details if needed.

The screenshot shows the 'Create Web App' wizard in the Azure Portal, specifically the 'Networking' tab. The breadcrumb trail is 'Home > App Services > Create Web App'. The tabs at the top are 'Basics', 'Database', 'Deployment', 'Networking' (active), 'Monitoring', 'Tags', and 'Review + create'. A paragraph explains that Web Apps can be provisioned with inbound address being public or isolated to an Azure virtual network, and that they can also be provisioned with outbound traffic able to reach endpoints in a virtual network. Below this, there are two toggle switches: 'Enable public access' (set to 'On') and 'Enable network injection' (set to 'Off'). A yellow warning box states: 'Network injection is only available in Basic, Standard, Premium, Premium V2, and Premium V3 Dedicated App Service plans.' At the bottom, there are buttons for 'Review + create', '< Previous', and 'Next: Monitoring >'. The Windows taskbar at the bottom shows the date as 21-02-2024 and the time as 10:19.

portal.azure.com/#create/Microsoft.WebSite

Microsoft Azure Upgrade Search resources, services, and docs (G+)

Home > App Services > Create Web App

Basics Database Deployment **Networking** Monitoring Tags Review + create

Web Apps can be provisioned with the inbound address being public to the internet or isolated to an Azure virtual network. Web Apps can also be provisioned with outbound traffic able to reach endpoints in a virtual network, be governed by network security groups or affected by virtual network routes. By default, your app is open to the internet and cannot reach into a virtual network. These aspects can also be changed after the app is provisioned. [Learn more](#)

Enable public access ☒ On ☐ Off

Network injection is only available in Basic, Standard, Premium, Premium V2, and Premium V3 Dedicated App Service plans.

Enable network injection ☐ On ☒ Off

Review + create < Previous Next: Monitoring >

Step 10: Select and provide Monitoring details if needed.

The screenshot shows the 'Create Web App' wizard in the Azure Portal, specifically the 'Monitoring' tab. The breadcrumb trail is 'Home > App Services > Create Web App'. The tabs at the top are 'Basics', 'Database', 'Deployment', 'Networking', 'Monitoring' (active), 'Tags', and 'Review + create'. A paragraph explains that Azure Monitor application insights is an Application Performance Management (APM) service for developers and DevOps professionals. It will detect performance anomalies, and includes powerful analytics tools to help you diagnose issues and to understand what users actually do with your app. Below this, there are two toggle switches: 'Enable Application Insights' (set to 'Yes') and 'Application Insights' (set to '(New) HelloWorldDotNetApp (East US)'). A 'Create new' link is visible below the dropdown. At the bottom, there are buttons for 'Review + create', '< Previous', and 'Next: Tags >'. The Windows taskbar at the bottom shows the date as 21-02-2024 and the time as 10:19.

portal.azure.com/#create/Microsoft.WebSite

Microsoft Azure Upgrade Search resources, services, and docs (G+)

Home > App Services > Create Web App

Basics Database Deployment Networking **Monitoring** Tags Review + create

Azure Monitor application insights is an Application Performance Management (APM) service for developers and DevOps professionals. Enable it below to automatically monitor your application. It will detect performance anomalies, and includes powerful analytics tools to help you diagnose issues and to understand what users actually do with your app. Your bill is based on amount of data used by Application Insights and your data retention settings. [Learn more](#)

App Insights pricing

Application Insights

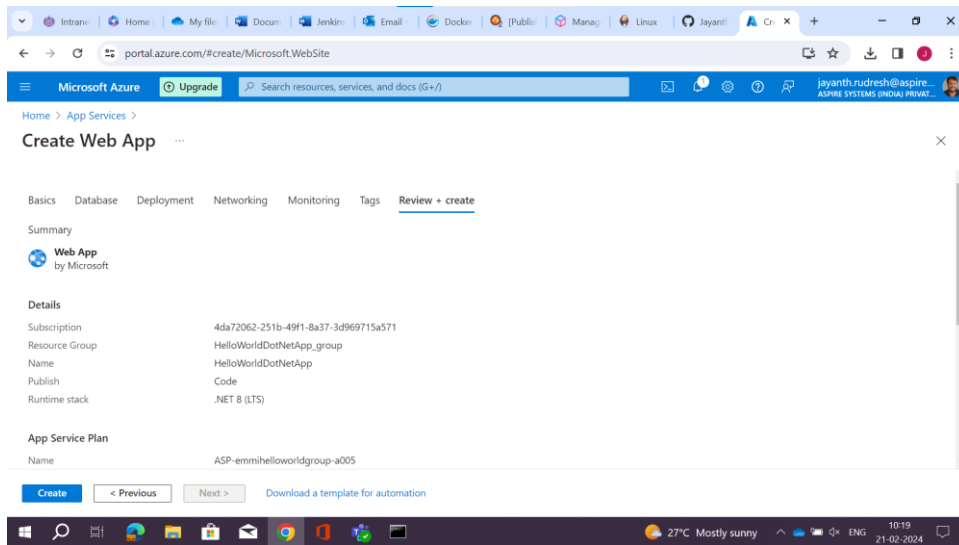
Enable Application Insights ☐ No ☒ Yes

Application Insights (New) HelloWorldDotNetApp (East US) Create new

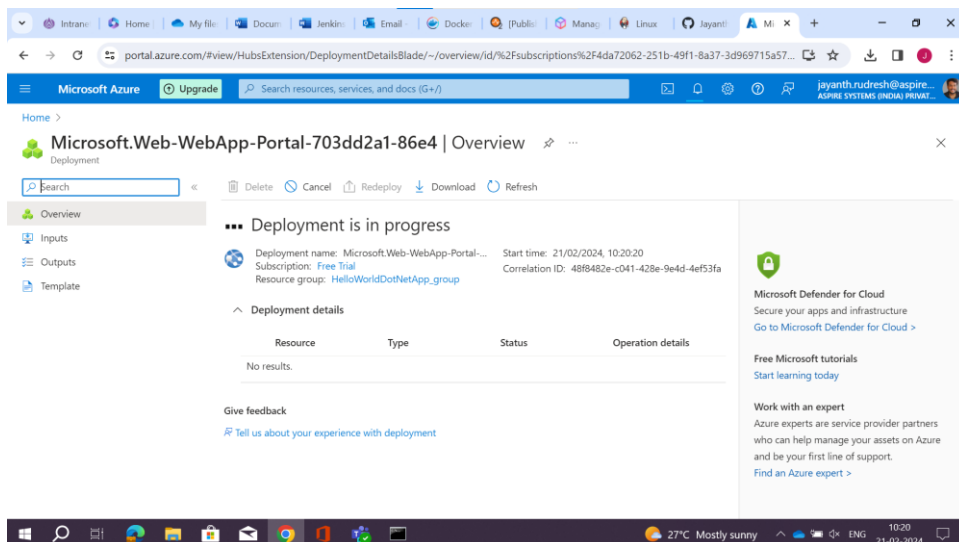
Region East US

Review + create < Previous Next: Tags >

Step 11: Now review the details and give create.



Step 12: Now the Web service will be deployed once created.



Step 13: Now you can see the deployed web service which can be used for deploying your website.

