

# Set up Microsoft Azure App Service for Employee Data


1


Login to your Azure web service portal

Microsoft Azure

Microsoft

**Pick an account**  
to continue to Microsoft Azure

 kuruvillasanju@outlook.com

 Use another account

Microsoft

kuruvillasanju@outlook.com

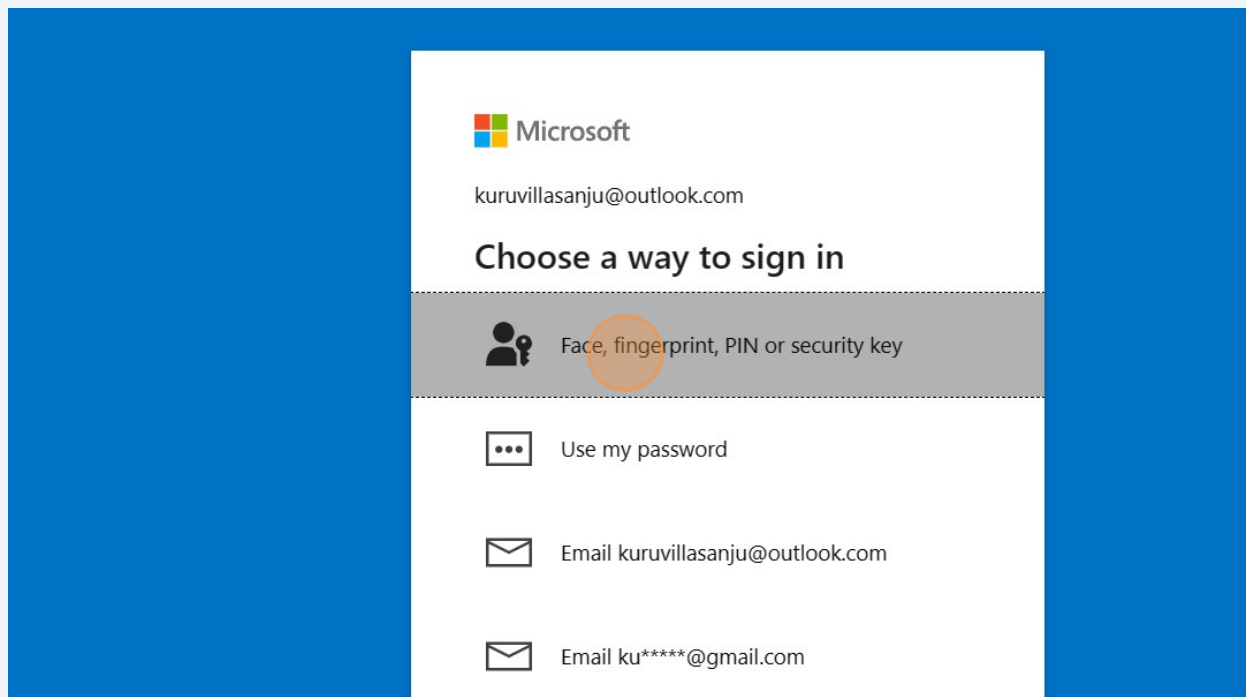
**Enter password**

Password

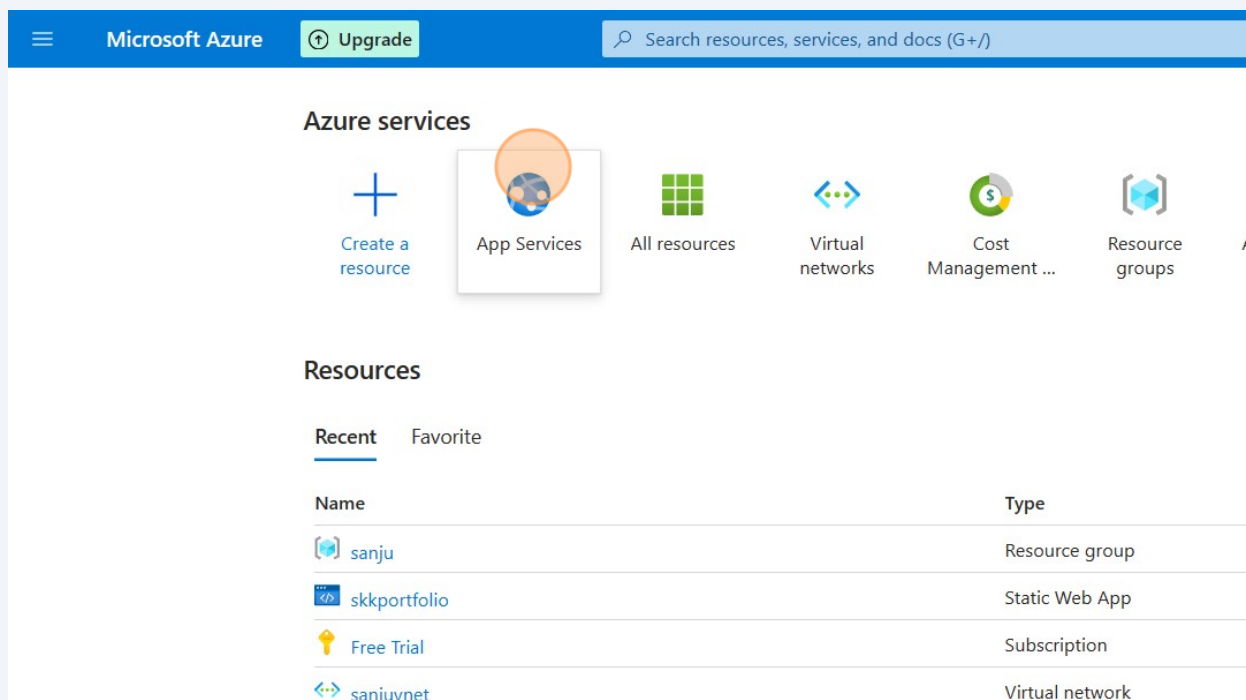
[Forgot password?](#)

[Other ways to sign in](#)

Sign in







## 2 Click "App Services"

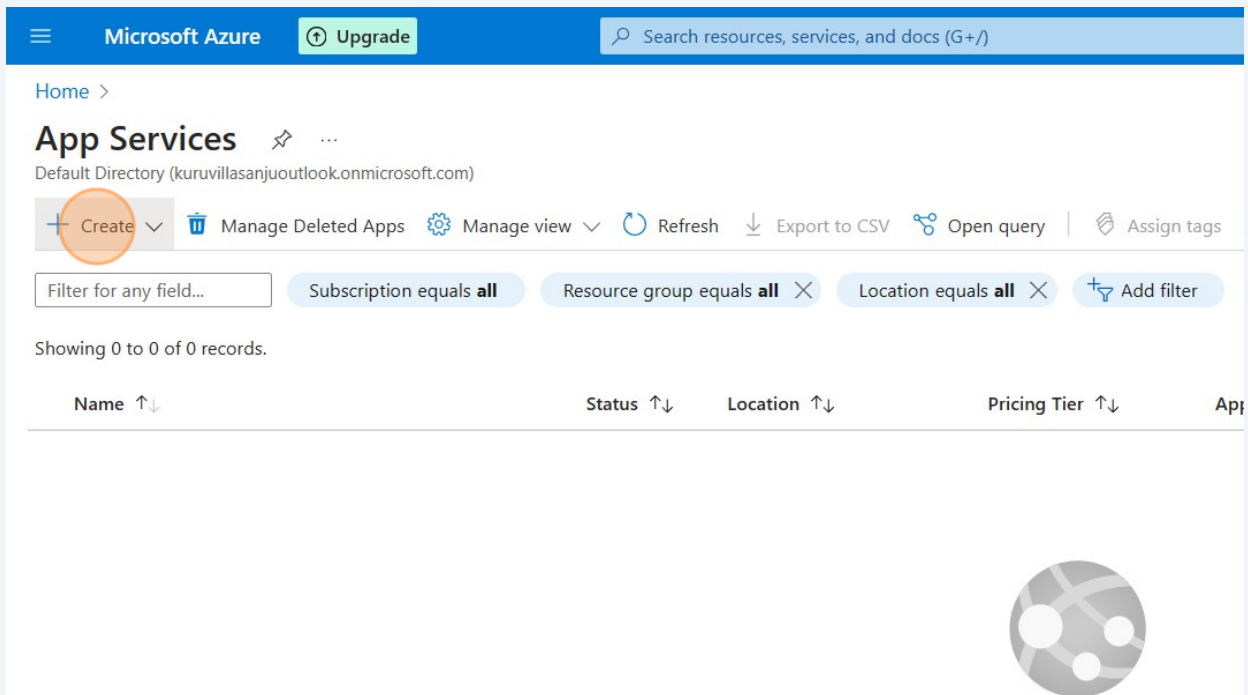


### Resources

Recent Favorite

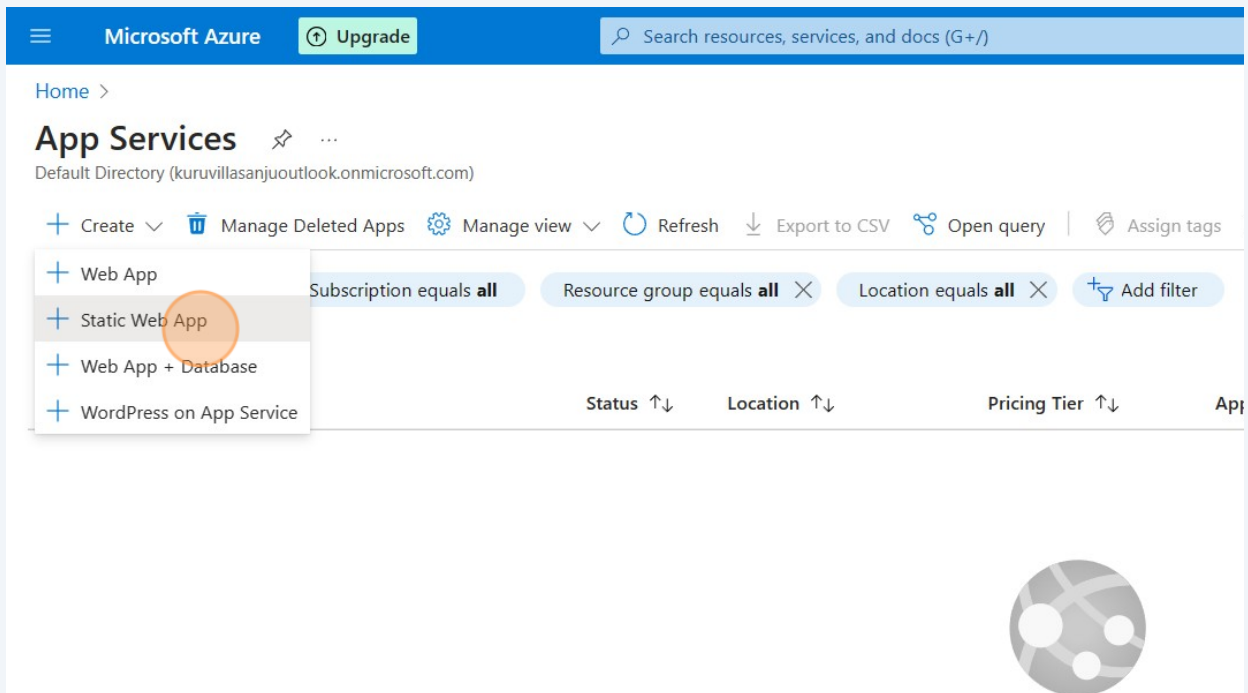
Name	Type
 sanju	Resource group
 skkportfolio	Static Web App
 Free Trial	Subscription
 saniuvnet	Virtual network

### 3 Click create



The screenshot shows the Microsoft Azure portal interface. At the top, there's a blue header with the Microsoft Azure logo, an 'Upgrade' button, and a search bar. Below the header, the 'App Services' section is visible, with a 'Create' button highlighted by an orange circle. The 'Create' button is located in the top left of the App Services section, next to 'Manage Deleted Apps', 'Manage view', 'Refresh', 'Export to CSV', 'Open query', and 'Assign tags'. Below the 'Create' button, there's a filter bar with 'Subscription equals all', 'Resource group equals all', and 'Location equals all'. The main content area shows 'Showing 0 to 0 of 0 records.' and a table with columns: Name, Status, Location, Pricing Tier, and App. The table is empty, and a large circular placeholder icon is visible at the bottom right.

### 4 choose 'Static Web App'



The screenshot shows the Microsoft Azure portal interface, similar to the previous one. The 'Create' button is highlighted with an orange circle, and its dropdown menu is open. The dropdown menu lists four options: 'Web App', 'Static Web App', 'Web App + Database', and 'WordPress on App Service'. The 'Static Web App' option is highlighted with an orange circle. The rest of the interface, including the filter bar and the empty table, remains the same as in the previous screenshot.

## 5 Click "Resource group"

Basics Tags Review + create

App Service Static Web Apps is a streamlined, highly efficient solution to take your static app from source code to global high availability. Pre-rendered content is distributed globally with no web servers required. [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](#)

### Static Web App details

Name \*

### Hosting plan

The hosting plan dictates your bandwidth, custom domain, storage, and other available features. [Compare plans](#)

Plan type

☒ Free: For hobby or personal projects

☐ Standard: For general purpose production apps

## 6 choose the resource group or create a new one

### 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 ▼

NetworkWatcherRG

sanju

### Static Web App details

Name \*

### Hosting plan

The hosting plan dictates your bandwidth, custom domain, storage, and other available features. [Compare plans](#)

Plan type

☒ Free: For hobby or personal projects

☐ Standard: For general purpose production apps

### Azure Functions and staging details

Region for Azure Functions API and staging environments \* Central US ▼

## 7 Link your github account with Azure by providing the access

Region for Azure Functions in your staging environments \*

### Deployment details

Source

☒ GitHub ☐ Azure DevOps ☐ Other

GitHub account

sanjukuruvilla [Change account](#) ⓘ

**i** If you can't find an organization or repository, you might need to enable additional permissions on GitHub. You must have write access to your chosen repository to deploy with GitHub Actions. ✕

Organization \*

Repository \*

Branch \*



Deploy + create

< Previous

Next : Tags >

## 8 choose your account

Region for Azure Functions in your staging environments \*

### Deployment details

Source

☒ GitHub ☐ Azure DevOps ☐ Other

GitHub account

sanjukuruvilla [Change account](#) ⓘ

**i** If you can't find an organization or repository, you might need to enable additional permissions on GitHub. You must have write access to your chosen repository to deploy with GitHub Actions. ✕

Organization \*

Repository \*

Branch \*



Deploy + create

< Previous

Next : Tags >

## 9 Click "Repository"

Region for Azure Functions runtime  
staging environments \*

### Deployment details

Source

☒ GitHub ☐ Azure DevOps ☐ Other

GitHub account

sanjukuruvilla [Change account](#) ⓘ

**i** If you can't find an organization or repository, you might need to enable additional permissions on GitHub. You must have write access to your chosen repository to deploy with GitHub Actions. ✕

Organization \*

sanjukuruvilla

Repository \*

Branch \*



Deploy + create

< Previous

Next : Tags >

## 10 Choose your repository where 'index.html' resides

Region for Azure Functions runtime  
staging environments \*

### Deployment details

Source

☒ GitHub ☐ Azure DevOps ☐ Other

GitHub account

sanjukuruvilla [Change account](#) ⓘ

**i** If you can't find an organization or repository, you might need to enable additional permissions on GitHub. You must have write access to your chosen repository to deploy with GitHub Actions. ✕

Organization \*

employee\_data

employee

Repository \*

Branch \*



Deploy + create

< Previous

Next : Tags >

## 11 Type the name for your 'Static Web App'


is

option to manage deployed resources and costs. Use resource groups like folders to organize and manage resources.

①

Resource Group \* ①  [Create new](#)

App details



✖ This field is required

Plan dictates your bandwidth, custom domain, storage, and other available features. [Compare plans](#)



☒ Free: For hobby or personal projects

☐ Standard: For general purpose production apps

Locations and staging details

Region for Functions API and

## 12 Click "Review + create"

 If you can't find an organization or repository, you might need to enable additional permissions on GitHub. You must have write access to your chosen repository to deploy with GitHub Actions. 

Organization \*



Repository \*



Branch \*

**Build Details**

Enter values to create a GitHub Actions workflow file for build and release. You can modify the workflow file later in your GitHub repository.

Build Presets

 These fields will reflect the app type's default project structure. Change the values to suit your app. [Learn more](#) 

## 13 Click create

### Details

Subscription	7b828564-2558-4c6f-a852-f1df5d75d14f
Resource Group	sanju
Name	employee-data
Region	centralus
SKU	Free
Repository	https://github.com/sanjukuruville/employee_data
Branch	master
App location	/
API location	
Output location	

[< Previous](#)[Next >](#)[Download a template for automation](#)

## 14 Click "Go to resource"

### Overview

[Inputs](#)[Outputs](#)[Template](#)

### ✓ Your deployment is complete



Deployment name : Microsoft.Web-StaticApp-Portal-a1db4a0b-a641    Start time : 3/20/2020 1:10:10 PM  
Subscription : [Free Trial](#)    Correlation ID : 3823  
Resource group : [sanju](#)

[Deployment details](#)[Next steps](#)[Go to resource](#)

### Give feedback

[Tell us about your experience with deployment](#)



## 15 Wait till the status changes to ready state and Click "Visit your site"

The screenshot displays the Azure Static Web Apps management interface. On the left is a sidebar with navigation links: 'on', 't variables', 'Insights', 'ains', 'nnnection (preview)', 'ts', 'ement', 'rade edge', '1', and 'oints'. The main content area shows the application configuration: 'Location : Global' and 'Sku : Free'. Below this, there are tabs for 'Get started' (selected) and 'Monitoring'. The 'Get started' tab contains a 'View your application' section with a status indicator 'Ready' (green checkmark) and a 'Production' environment. A blue button labeled 'Visit your site' is circled in orange. To the right of the status, the domain is listed as 'https://blue-tree-085b58c10.5.azurestaticapps.net'. Below the 'View your application' section, there is a 'Prepare for production (0/3 completed)' section with two cards: 'Add a custom domain' and 'Upgrade your hosting plan'.

Location : Global EDIT WORKFLOW

Sku : Free

Tags ([edit](#)) : [Add tags](#)

**Get started** Monitoring

**View your application**

Status: ✓ Ready Environment: Production Domain: <https://blue-tree-085b58c10.5.azurestaticapps.net>

[Visit your site](#)

**Prepare for production (0/3 completed)**

[Add a custom domain](#)

Add a custom domain and use Azure Domain Name System to manage your domains.

[Upgrade your hosting plan](#)

Upgrade your hosting plan for increased file and ba limits and an uptime service level agreement (SLA).