

EXPERIMENT.NO-06

CREATE A SIMPLE WEB SITE USING ANY PUBLIC CLOUD SERVICE PROVIDER (AZURE) AND CHECK THE PUBLIC ACCESSIBILITY OF THE STORED FILE TO DEMONSTRATE STORAGE AS A SERVICE

AIM:

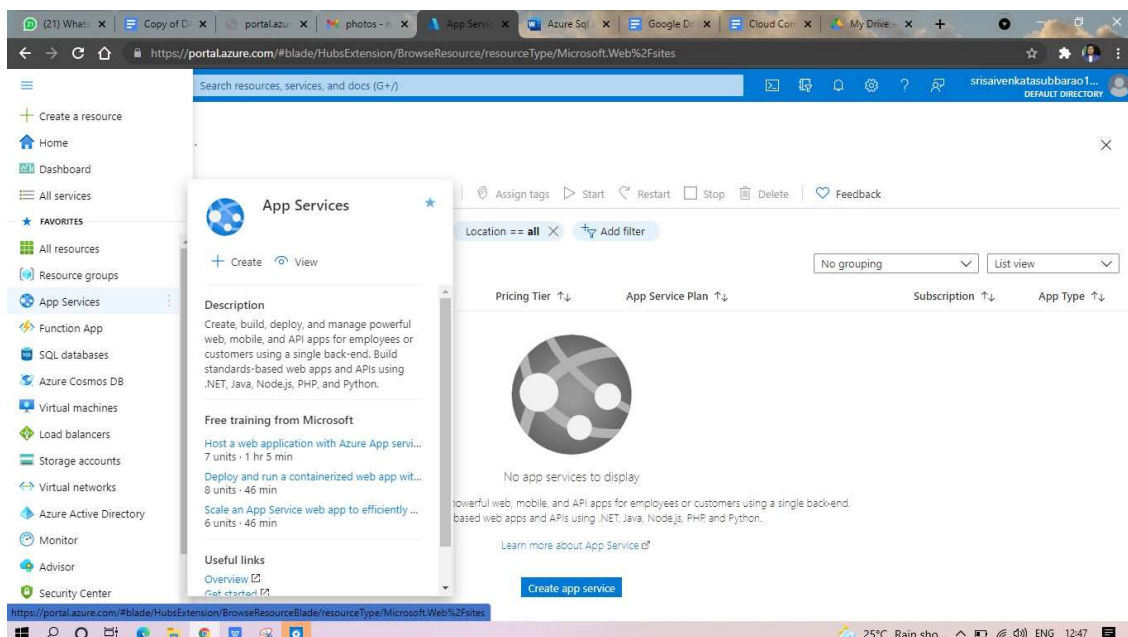
To Create a simple web site using any public cloud service provider (azure) and check the public accessibility of the stored file to demonstrate storage as a service

PROCEDURE:

- Firstly go to app service to create an webapp
- Enter the resource group and webapp name and region and select the Linux OS.
- After enter the all the necessary things click the review and create and click the create the web app.
- And our deployment is completed.
- Go to website URL link.
- This is our webapp service.

IMPLEMENTATION:

STEP1: FIRSTLY GO TO APPSERVICE TO CREATE AN WEBAPP.



STEP2: ENTER THE RESOURCE GROUP AND WEBAPP NAME AND REGION AND SELECT THE LINUX OS

This screenshot shows the 'Create Web App' form in the Microsoft Azure portal, specifically the 'Project Details' step. The form is titled 'Create Web App' and includes a description of App Service Web Apps. It contains several sections for configuration:

- Project Details:** A section for selecting a subscription and resource group. The 'Subscription' dropdown is set to 'Azure for Students', and the 'Resource Group' dropdown is set to 'Record'. A 'Create new' link is visible below the resource group dropdown.
- Instance Details:** A section for configuring the web app instance. The 'Name' field is 'Record-app', and the 'Publish' section has 'Code' selected over 'Docker Container'. The 'Runtime stack' is 'Node 14 LTS', and the 'Operating System' is 'Linux'.

At the bottom of the form, there are three buttons: 'Review + create' (highlighted in blue), '< Previous', and 'Next : Deployment (Preview) >'. A progress bar at the very bottom indicates the current step in the process.

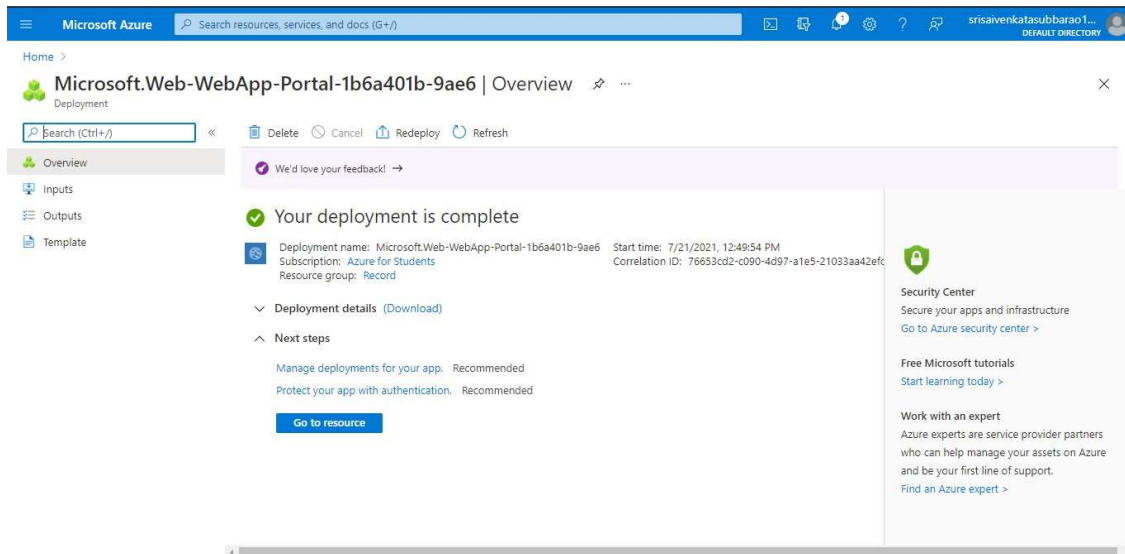
STEP3: AFTER ENTER THE ALL THE NECESSARY THINGS CLICK THE REVIEW AND CREATE AND CLICK THE CREATE THE WEB APP.

This screenshot shows the 'Create Web App' form in the Microsoft Azure portal, specifically the 'Review + create' step. The form is titled 'Create Web App' and includes a description of App Service Web Apps. It contains several sections for configuration:

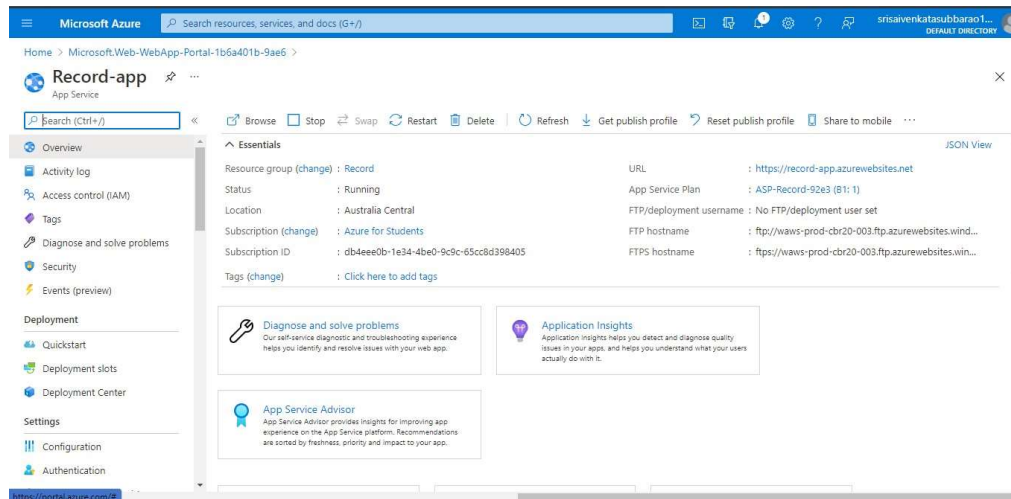
- Summary:** A section showing the 'Web App' icon and the 'Basic (B1) sku' with an estimated price of 'loading ...'.
- Details:** A section showing the configuration details for the web app. The 'Subscription' is 'db4eee0b-1e34-4be0-9c9c-65cc8d398405', the 'Resource Group' is 'Record', the 'Name' is 'Record-app', the 'Publish' is 'Code', and the 'Runtime stack' is 'Node 14 LTS'.
- App Service Plan (New):** A section showing the configuration details for the App Service Plan. The 'Name' is 'ASP-Record-92e3', the 'Operating System' is 'Linux', and the 'Region' is 'Australia Central'.

At the bottom of the form, there are three buttons: 'Create' (highlighted in blue), '< Previous', and 'Next >'. A 'Download a template for automation' link is also visible. A progress bar at the very bottom indicates the current step in the process.

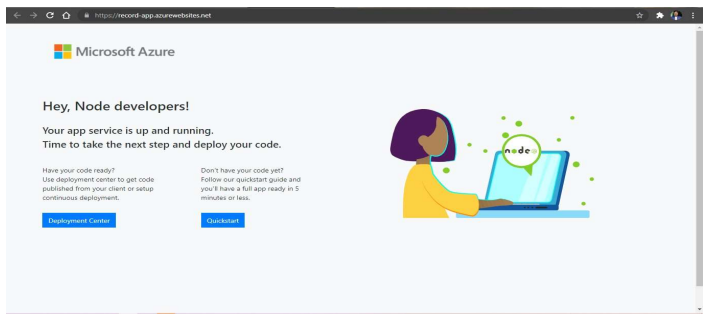
STEP4: AND OUR DEPLOYMENT IS COMPLETED.



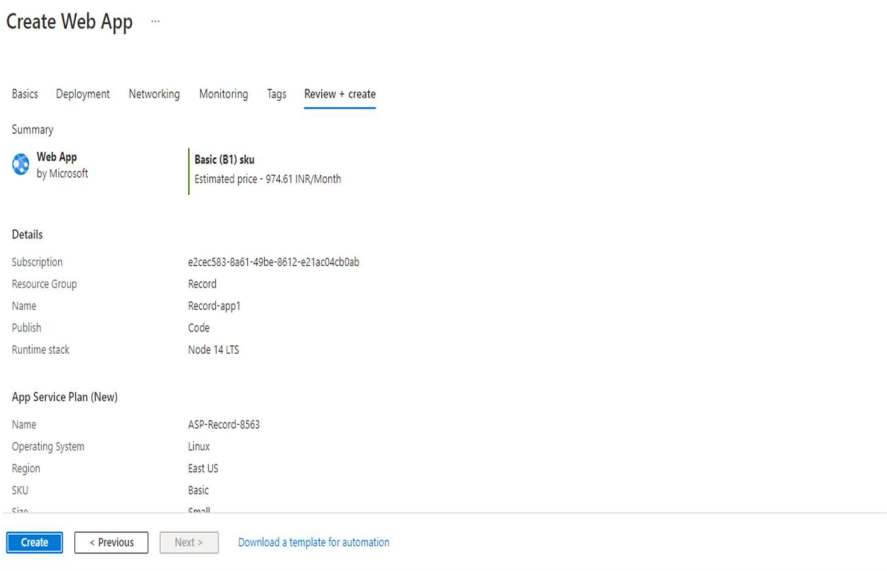
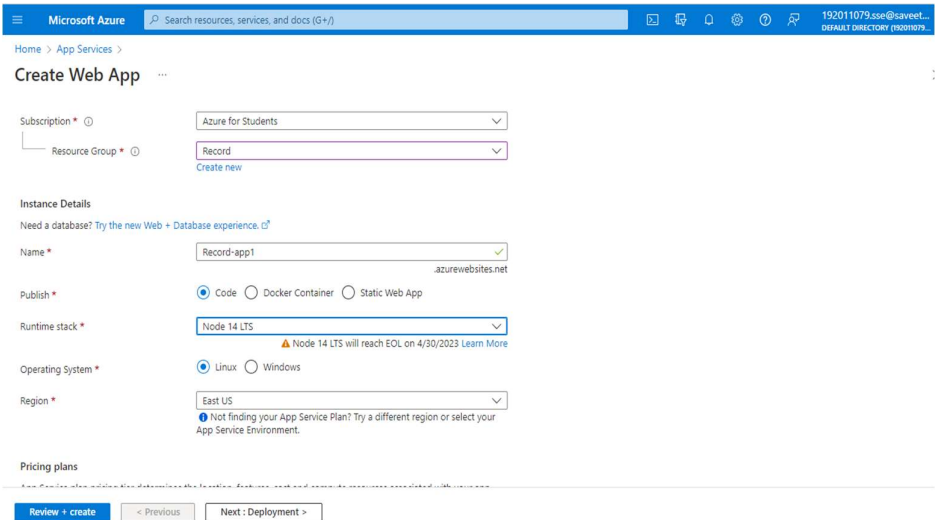
STEP5: GOTO WEBSITE URL LINK.



STEP6: THIS IS OUR WEBAPP SERVICE.



OUTPUT



Microsoft Azure

Search resources, services, and docs (G+)

192011090.00e@swedf...
EXPIRY: 0000000000000000

Home > Microsoft.Web-WebApp-Portal-84f651d7-ae02 | Overview

Deployment

Search

Delete Cancel Redeploy Download Refresh

Overview

Inputs

Outputs

Template

✓ Your deployment is complete

Deployment name: Microsoft.Web-WebApp-Portal-84f651d7-ae02 Start time: 2/10/2023, 11:28:41 AM
Subscription: Azure for Students Correlation ID: d58a287e-4821-4bcf-8547-80f92acc364

Deployment details

Resource	Type	Status	Operation details
Record-app2	Microsoft.Web/sites	OK	Operation details

Next steps

Manage deployments for your app. Recommended

Protect your app with authentication. Recommended

Go to resource

Give feedback

Tell us about your experience with deployment

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 >

record-app1.azurewebsites.net



Your web app is running and waiting for your content

Your web app is live, but we don't have your content yet. If you've already deployed, it could take up to 5 minutes for your content to show up, so come back soon.



node Built with NodeJS

Haven't deployed yet?
Use the deployment center to publish code or set up continuous deployment.

Deployment center

Starting a new web site?
Follow our Quickstart guide to get a web app ready quickly.

Quickstart

RESULT

Hence the creation a simple web site using any public cloud service provider (azure) and check the public accessibility of the stored file to demonstrate storage as a service is executed successfully.