

DAY 3 EXPERIMENTS

Question 1:

Demonstrate Infrastructure as a Service (IaaS) by creating a resources group using a Public Cloud Service Provider (Azure), configure with minimum CPU, RAM, and Storage.

The screenshot shows the Microsoft Azure portal interface. The top navigation bar includes 'Microsoft Edge', 'New', 'Favorites', 'History', 'Window', 'Download', and a search bar. The main content area is titled 'Resource groups' and shows a message: 'No resource groups to display'. Below this message is a button labeled 'Create resource group'. There are also filter options for 'Subscription equals all', 'Location equals all', and 'Add filter'. The bottom right corner features a 'Give feedback' link.

Create a resource group

Basics Tags Review + create

Resource group - A container that holds related resources for an Azure solution. The resource group can include all the resources for the solution, or only those resources that you want to manage as a group. You decide how you want to allocate resources to resource groups based on what makes the most sense for your organization. [Learn more](#)

Project details

Subscription * Resource group *

Resource details

Region *

Review + create < Previous Next : Tags >

Validation passed.

Basics Tags Review + create

Subscription: Azure for Students
Resource group: Record
Region: South India

Tags: None

Create < Previous Next > Download a template for automation

Resource groups

Showing 1 to 1 of 1 records.

Name	Subscription	Location
Record	Azure for Students	South India

Record

No resources match your filters

Try changing or clearing your filters.

[Create resources](#) [Clear filters](#)

Question 2:

Demonstrate Infrastructure as a Service (IaaS) by creating a Virtual Machine using a Public Cloud Service Provider (Azure), configure with required memory and CPU.

Microsoft Edge New Favorites History Window Download https://portal.azure.com/?Microsoft_Azure_Education_correlationId=8118586b-8903-4401-85ca-4f0ead7fdc41#view/HubsExtension/BrowseReso... A ⚡ ⚡ 30% US ⚡ Wed 9:59 AM

Microsoft Azure Search resources, services, and docs (G+) akamimochi@outlook.c... DEFAULT DIRECTORY (AKAMIMO...)

Home > Virtual machines

Default Directory (akamimochi@outlook.com.microsoft.com)

+ Create Switch to classic Reservations Manage view Refresh Export to CSV Open query Assign tags Start Restart Stop Delete Services Maintenance

Filter for any field... Subscription equals all Type equals all Resource group equals all Location equals all Add filter

Showing 0 to 0 of 0 records.

No grouping List view

Name Type Subscription Resource group Location Status Operating system Size Public IP address Disks

No virtual machines to display

Create a virtual machine that runs Linux or Windows. Select an image from the marketplace or use your own customized image.

Create

Learn more about Windows virtual machines Learn more about Linux virtual machines

give feedback

Subscription ↑↓ Resource group ↑↓ Location ↑↓ Status ↑↓ Operating sys

No virtual

Create a virtual machine that runs Linux or Windows. Select an image from the marketplace or use your own customized image.

Azure virtual machine Create a virtual machine hosted by Azure

Azure virtual machine with preset configuration Create a virtual machine with presets based on your workloads

Azure Arc virtual machine Create a new Azure Arc virtual machine in one of your non-Azure environments

Azure VMware Solution virtual machine Create a VMware virtual machine hosted by Azure

Create

Learn more about Windows virtual machines

Create a virtual machine

Virtual machine name * vm01

Region * (Asia Pacific) South India

Availability options No infrastructure redundancy required

Security type Trusted launch virtual machines

Image * Windows Server 2016 Datacenter - x64 Gen2

VM architecture x64

Run with Azure Spot discount

Eviction type Capacity only: Your virtual machine will be evicted when Azure's excess capacity disappears.

VM disk encryption

Azure disk storage encryption automatically encrypts your data stored on Azure managed disks (OS and data disks) at rest by default when persisting it to the cloud.

Encryption at host Encryption at host is not registered for the selected subscription. Learn more about enabling this feature.

OS disk

OS disk size Image default (127 GB)

OS disk type Standard HDD (locally-redundant storage)

The selected VM size supports premium disks. We recommend Premium SSD for high IOPS workloads. Virtual machines with Premium SSD disks qualify for the 99.9% connectivity SLA.

Delete with VM

Key management Platform-managed key

Enable Ultra Disk compatibility Ultra disk is not supported with selected security type.

Data disks for vm01

You can add and configure additional data disks for your virtual machine or attach existing disks. This VM also comes with a

Review + create < Previous Next : Disks > Give feedback

Create a virtual machine

Network interface

When creating a virtual machine, a network interface will be created for you.

Virtual network *

Subnet *

Public IP *

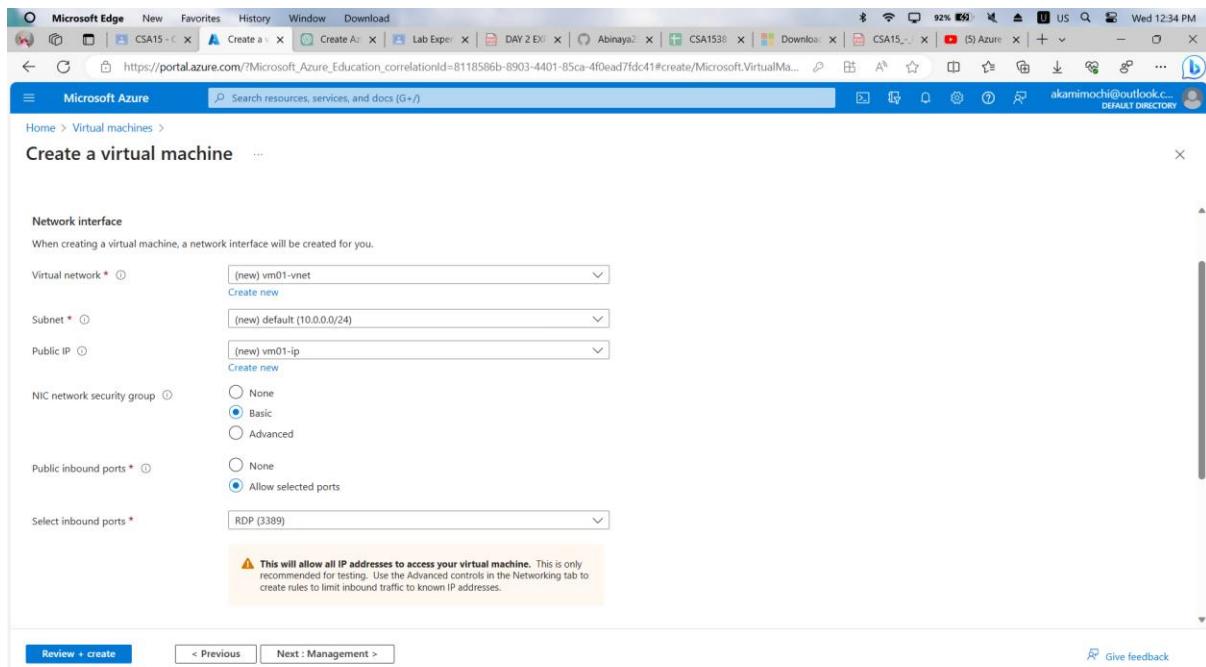
NIC network security group None Basic Advanced

Public inbound ports * None Allow selected ports

Select inbound ports *

⚠️ This will allow all IP addresses to access your virtual machine. This is only recommended for testing. Use the Advanced controls in the Networking tab to create rules to limit inbound traffic to known IP addresses.

Review + create **< Previous** **Next : Management >** **Give feedback**



Create a virtual machine

⚠️ This image does not support Login with Azure AD.

Auto-shutdown

Enable auto-shutdown

Backup

Enable backup

Site Recovery

Enable Disaster Recovery
To enable Disaster recovery, set the security type back to Standard in the Basics tab. Disaster recovery isn't supported for the Trusted launch or Confidential virtual machines security types.

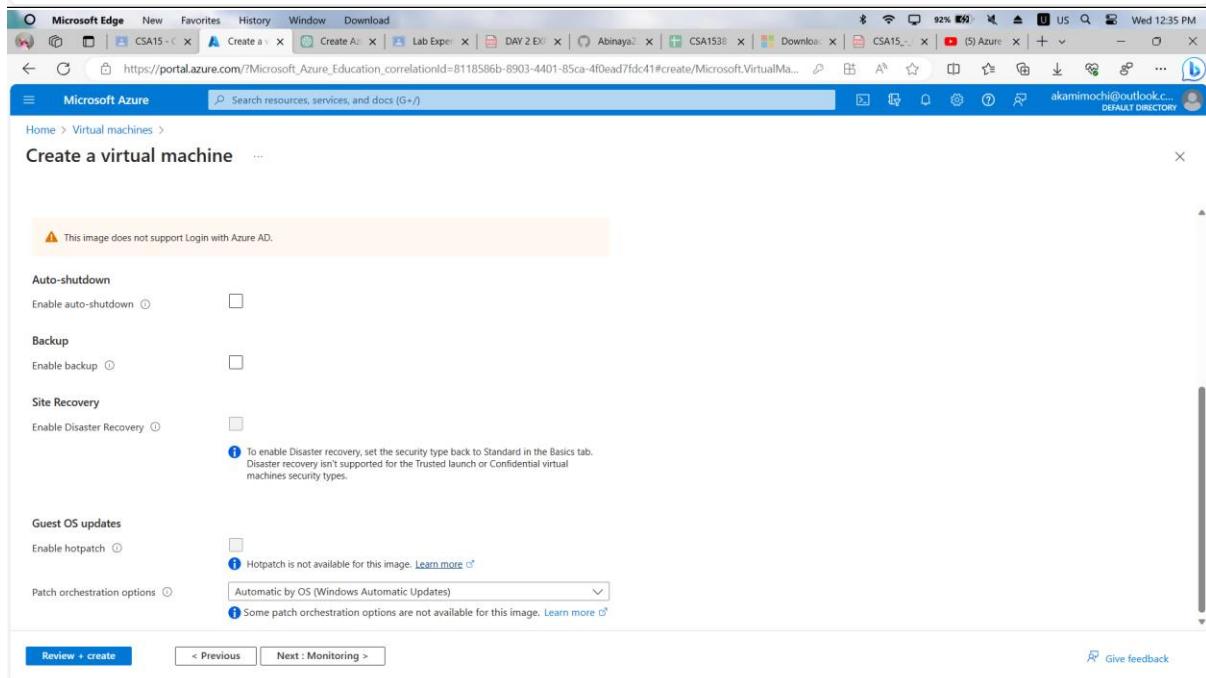
Guest OS updates

Enable hotpatch
Hotpatch is not available for this image. [Learn more](#)

Patch orchestration options

Some patch orchestration options are not available for this image. [Learn more](#)

Review + create **< Previous** **Next : Monitoring >** **Give feedback**



Create a virtual machine

Monitoring

Configure monitoring options for your VM.

Alerts

Enable recommended alert rules

Diagnostics

Boot diagnostics Enable with managed storage account (recommended) Enable with custom storage account Disable

Enable OS guest diagnostics

Review + create < Previous Next : Advanced >

Create a virtual machine

Advanced

Add additional configuration, agents, scripts or applications via virtual machine extensions or cloud-init.

Extensions

Extensions provide post-deployment configuration and automation.

Extensions Select an extension to install

VM applications

VM applications contain application files that are securely and reliably downloaded on your VM after deployment. In addition to the application files, an install and uninstall script are included in the application. You can easily add or remove applications on your VM after create. [Learn more](#)

Select a VM application to install

Custom data

Pass a script, configuration file, or other data into the virtual machine **while it is being provisioned**. The data will be saved on the VM in a known location. [Learn more about custom data for VMs](#)

Custom data

Review + create < Previous Next : Tags > Give feedback

Microsoft Edge Microsoft Edge New Favorites History Window Download

https://portal.azure.com/?Microsoft_Azure_Education_correlationId=B118586b-8903-4401-85ca-4f0ead7fdc41#create/Microsoft.VirtualMachine

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

Home > Virtual machines > Create a virtual machine

Basics Disks Networking Management Monitoring Advanced Tags Review + create

Tags are name/value pairs that enable you to categorize resources and view consolidated billing by applying the same tag to multiple resources and resource groups. [Learn more about tags](#)

Note that if you create tags and then change resource settings on other tabs, your tags will be automatically updated.

Name	Value	Resource
Name	: Webserver	All resources
Owner	: XYZ	All resources
Application Owner	: ABC	All resources
Backup Team	: PQR	All resources
Business Unit	: Record	13 selected
		13 selected

Review + create < Previous Next : Review + create >

https://go.microsoft.com/fwlink/?linkid=873112

Give feedback

Microsoft Edge Microsoft Edge New Favorites History Window Download

https://portal.azure.com/?Microsoft_Azure_Education_correlationId=B118586b-8903-4401-85ca-4f0ead7fdc41#view/HubsExtension/Deployments

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

Home > CreateVm | Overview

Your deployment is complete

Deployment name: CreateVm-canonical.0001-com-ubuntu-server-focal-2-20231018131001

Subscription: Azure for Students Start time: 10/18/2023, 1:14:11 PM

Resource group: Resourcegroup1 Correlation ID: 0367fe0b-b7b0-4c83-b964-7406671445fb

Deployment succeeded Deployment 'CreateVm-canonical.0001-com-ubuntu-server-focal-2-20231018131001' to resource group 'Resourcegroup1' was successful.

Go to resource Pin to dashboard

Deployment details

Inputs Outputs Template

Next steps

Setup auto-shutdown Recommended Monitor VM health, performance and network dependencies Recommended Run a script inside the virtual machine Recommended

Go to resource Create another VM

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 >

The screenshot shows a Microsoft Edge browser window with the Azure portal URL: https://portal.azure.com/?Microsoft_Azure_Education_correlationId=B118586b-8903-4401-85ca-4f0ead7fdc41#@akamimochioutlook.onmicrosoft.com. The title bar says "Microsoft Edge" and the address bar shows the URL. The main content area is titled "VM1 | Connect" under "Virtual machine". It displays a "Just-in-time policy" status of "Unsupported by plan". Below this, there are two sections: "Recommended" and "Most common". Under "Recommended", there is a card for "SSH using Azure CLI" which says "Quickly connect in browser. Supports Azure AD authentication. Private key not required." and "Public IP address (4.240.92.154)". A "Select" button is present. Under "Most common", there is a card for "Native SSH" which says "No additional software needed. Private key required for connection. Best for those with existing SSH tools." and "Public IP address (4.240.92.154)". Another "Select" button is present. Below these, there is a section titled "More ways to connect (3)": "Bastion basic or standard" (Local machine, Azure portal), "Remote desktop protocol" (Local machine), and "Serial console" (Azure portal). Each has a "Go to Bastion", "Learn about RDP on Linux", and "Go to serial console" button respectively. On the left sidebar, under "Settings", the "Connect" option is selected. The bottom part of the screenshot shows a "Windows Terminal" window titled "azureuser@VM1:~" with the command "az user@VM1:~\$". The terminal output is as follows:

```

System information as of Thu Oct 19 06:57:19 UTC 2023
System load: 0.01 Processes: 127
Usage of /: 7.2% of 28.89GB Users logged in: 0
Memory usage: 5%
Swap usage: 0%
* Strictly confined Kubernetes makes edge and IoT secure. Learn how MicroK8s just raised the bar for easy, resilient and secure K8s cluster deployment.
https://ubuntu.com/engage/secure-kubernetes-at-the-edge

Expanded Security Maintenance for Applications is not enabled.

6 updates can be applied immediately.
To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

New release '22.04.3 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

*** System restart required ***

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

azureuser@VM1:~$ |

```

Question 3:

Demonstrate Infrastructure as a Service (IaaS) by establishing the remote connection, launch the created VM image and run in your desktop.

Microsoft Edge Microsoft Edge New Favorites History Window Download

CSA15 - Cloud Computin... VM1 - Microsoft Azure (5) Azure Virtual Machin... Create Azure IaaS Resou... Lab Experiment List CSA15 - Cloud_Lab_M... Thu 8:21 AM

https://portal.azure.com/?Microsoft_Azure_Education_correlationId=B118586b-8903-4401-85ca-4f0ead7fdc41@akamimochioutlook.onm... + v b

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

Home > Virtual machines >

Virtual machines

Default Directory

+ Create ▾ Switch to classic ...

Filter for any field... Name ↑ VM1

VM1 Virtual machine

Overview Activity log Access control (IAM) Tags Diagnose and solve problems

Settings Networking Connect Disks Size Microsoft Defender for Cloud Advisor recommendations Extensions + applications Availability + scaling Configuration Identity Properties

Search

Connect Start Stop Capture Delete Refresh Open in mobile Feedback CLI / PS

JSON View

Essentials

Resource group (move) Resourcegroup1 Status Running Location Central India (Zone 1) Subscription (move) Azure for Students Subscription ID f6ee1d73-e66a-4b3a-b685-99db9d26c6a4 Availability zone 1 Tags (edit) virtual : 123

Operating system Linux (Ubuntu 20.04) Size Standard D2s v3 (2 vcpus, 8 GiB memory) Public IP address 4.240.92.154 Virtual network/subnet VM1-vnet/default DNS name Not configured Health state -

Properties Monitoring Capabilities (7) Recommendations Tutorials

Virtual machine Computer name VM1 Operating system Linux (Ubuntu 20.04) Image publisher canonical

Networking Public IP address 4.240.92.154 (Network interface vm1394_z1) Public IP address (IPv6) -

Would you like to reconnect?

Microsoft Edge Microsoft Edge New Favorites History Window Download

CSA15 - Cloud Computin... VM1 - Microsoft Azure (5) Azure Virtual Machin... Create Azure IaaS Resou... Lab Experiment List CSA15 - Cloud_Lab_M... Thu 8:22 AM

https://portal.azure.com/?Microsoft_Azure_Education_correlationId=B118586b-8903-4401-85ca-4f0ead7fdc41@akamimochioutlook.onm... + v b

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

Home > Virtual machines > VM1

Virtual machines

Default Directory

+ Create ▾ Switch to classic ...

Filter for any field... Name ↑ VM1

VM1 Virtual machine

Overview Activity log Access control (IAM) Tags Diagnose and solve problems

Settings Networking Connect Disks Size Microsoft Defender for Cloud Advisor recommendations Extensions + applications Availability + scaling Configuration Identity Properties

Search

Refresh Troubleshooting More Options Feedback

Connecting using Public IP address | 4.240.92.154

Admin username azureuser Port (change) 22 Check access Just-in-time policy Unsupported by plan

Configured connection Most common

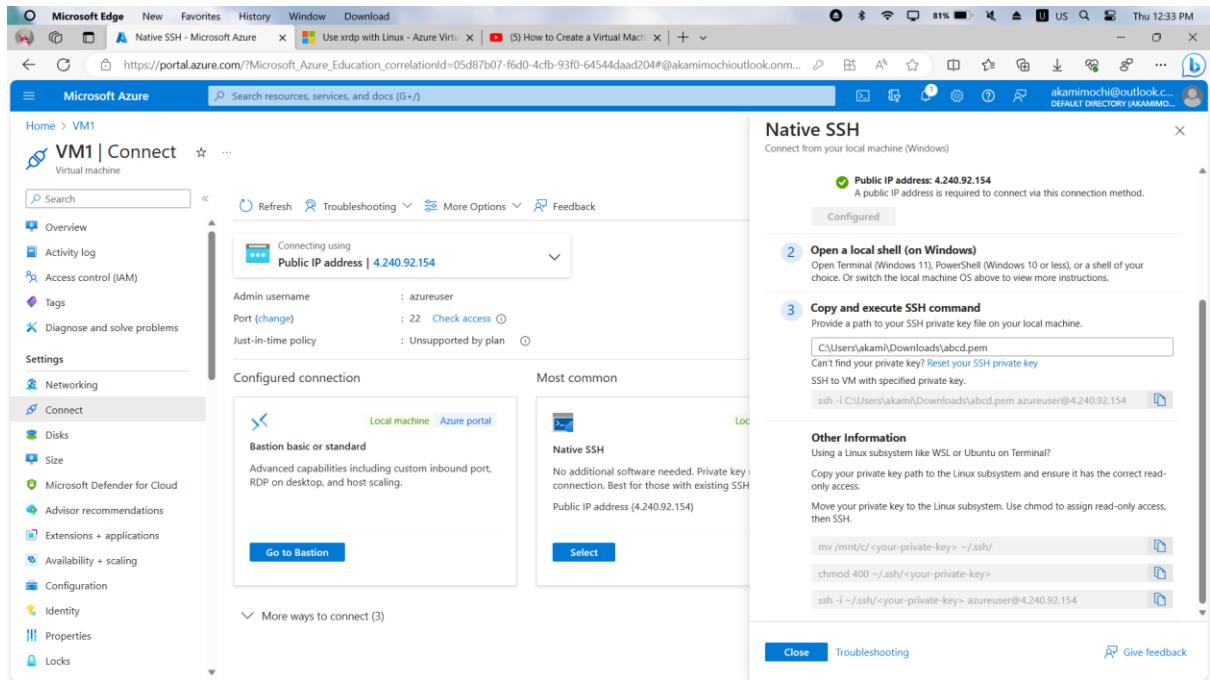
Bastion basic or standard Local machine Azure portal Advanced capabilities including custom inbound port, RDP on desktop, and host scaling.

Go to Bastion

Native SSH Local machine No additional software needed. Private key required for connection. Best for those with existing SSH tools. Public IP address (4.240.92.154)

Select

Would you like to reconnect?



Question 4:

Demonstrate Platform as a Service (PaaS) create and configure a new VM Image in any Public Cloud Service Provider

Create a resource

Get Started Getting Started? Try our Quickstart center

Recently created

Categories

- AI + Machine Learning
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- Blockchain
- Compute
- Containers
- Databases
- Developer Tools
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- IT & Management Tools
- Media
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- Function App** Create | Docs
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- Red Hat Enterprise Linux 7.4** Create | Learn more
- SendGrid** Set up + subscribe | Learn more
- MongoDB Atlas (pay-as-you-go)** Set up + subscribe | Learn more

Marketplace

Get Started Pricing : All Operating System : All Publisher Type : All Product Type : All Publisher name : All

Azure services only

Showing 1 to 3 of 3 results for 'devtest labs'. [Clear search](#)

DevTest Labs Microsoft Azure Service Create a Lab that contains your team's templates and policies. Create

DevTest Labs for Blockchain as a Service Microsoft Azure Service Create a Lab that contains your team's templates and policies. Create

LNW-Soft Project Phoenix for SAP on Azure LNW-Soft GmbH Virtual Machine Automatic installation and orchestration of SAP HANA, SAP NetWeaver and SAP S/4HANA systems on Azure Starts at **¥14,065/hour** Create

Previous Page 1 of 1 Next

Is Marketplace helpful?

Microsoft Edge Microsoft Edge New Favorites History Window Download Lab Experiment List Create Devtest Lab - Microsoft ChatGPT

https://portal.azure.com/?Microsoft_Azure_Education_correlationId=05d87b07-f6d0-4cfb-93f0-64544daad204#create/Microsoft.DevTestLab

Microsoft Azure Search resources, services, and docs (G+) Home Create a resource Marketplace Create Devtest Lab

Basic Settings Auto-shutdown Networking Tags Review + create

DevTest Labs allows users to create, manage, and delete virtual machines (VMs) and Azure resource manager (ARM) resources within boundaries set by lab administrators. Learn more on Azure DevTest Labs. Learn more on Azure DevTest Labs.

Project Details Select the subscription whose resources and costs are to be managed. Use resource groups like folders to organize and manage all your resources.

Subscription * Azure for Students

Resource group * abi Create new

Lab name * abi

Location * East US

Lab policies do not apply to lab environments. Click here for more information.

Public environments On Off

Review + create Next: Auto-shutdown Download a template for automation

Microsoft Edge Microsoft Edge New Favorites History Window Download Lab Experiment List Create Devtest Lab - Microsoft ChatGPT

https://portal.azure.com/?Microsoft_Azure_Education_correlationId=05d87b07-f6d0-4cfb-93f0-64544daad204#create/Microsoft.DevTestLab

Microsoft Azure Search resources, services, and docs (G+) Home Marketplace Create Devtest Lab

Succeeded

Basic Settings Auto-shutdown Networking Tags Review + create

Summary

Basic Settings

Name	abi
Subscription name	Azure for Students
Resource group	abi
Location	East US
Public environments	Enabled

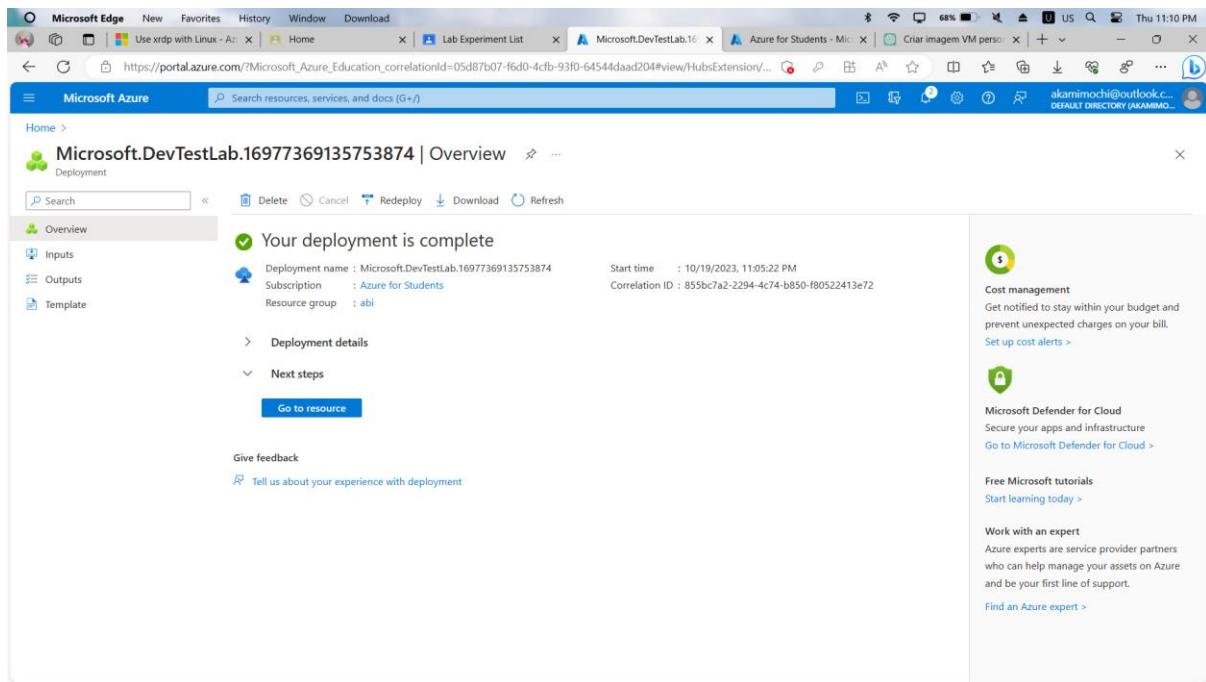
Auto-shutdown

Enabled	Disabled
Schedules	Thu Oct 19 2023
Time zone	India Standard Time

Networking

Virtual Network	Default
Subnet	Default
Isolate lab resources	Disabled

Create Previous: Tags Download a template for automation



Question 6:

Create a Simple Web Application using Java or Python and host it in any Public Cloud Service Provider (Azure/GCP/AWS) to demonstrate Platform as a Service (PaaS).

Microsoft Edge Microsoft Edge New Favorites History Window Download Create Web App - Microsoft Azure Lab Experiment List Azure SQL DaaS Demo (S) Build your first Web App with Microsoft.WebSite Fri 9:15 AM

https://portal.azure.com/?Microsoft_Azure_Education_correlationId=08c2760d-27a2-4172-bd8e-e68dab94108c#create/Microsoft.WebSite

Microsoft Azure Search resources, services, and docs (G+) Home > Create a resource > Create Web App

Basics 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 * Resource Group * Create new

Instance Details

Need a database? [Try the new Web + Database experience.](#)

Name * .azurewebsites.net

Publish * Code Docker Container Static Web App

Runtime stack *

Operating System * Linux Windows

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

Microsoft Edge Microsoft Edge New Favorites History Window Download Create Web App - Microsoft Azure Lab Experiment List Azure SQL DaaS Demo (S) Build your first Web App with Microsoft.WebSite Fri 9:16 AM

https://portal.azure.com/?Microsoft_Azure_Education_correlationId=08c2760d-27a2-4172-bd8e-e68dab94108c#create/Microsoft.WebSite

Microsoft Azure Search resources, services, and docs (G+) Home > Create a resource > Create Web App

Basics Deployment Networking Monitoring Tags [Review + create](#)

Summary

Web App by Microsoft **Free sku** Estimated price - Free

Details

Subscription	f6ee1d73-e66a-4b3a-b685-99db9d26c6a4
Resource Group	abi
Name	abinaya
Publish	Code
Runtime stack	ASP.NET V4.8

App Service Plan (New)

Name	ASP-abi-a45c
Operating System	Windows
Region	East US
SKU	Free
ACU	Shared Infrastructure
Memory	1 GB memory

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

Microsoft Edge Microsoft Web-App-Portal Lab Experiment List Azure SQL DaaS Demo (S) Build your first Web App with... Fri 9:18 AM

https://portal.azure.com/?Microsoft_Azure_Education_correlationId=08c2760d-27a2-4172-bd8e-e68dab94108c#view/HubsExtension/Deployments

Microsoft Azure Microsoft.Web-WebApp-Portal-e60a8843-9f61 | Overview

Your deployment is complete

Deployment name: Microsoft.Web-WebApp-Portal-e60a8843-9f61 Start time: 10/20/2023, 9:17:00 AM

Subscription: Azure for Students Correlation ID: b8a80834-bc3b-4cad-8925-dd4698b9d6a6

Resource group: abi Deployment succeeded Deployment 'Microsoft.Web-WebApp-Portal-e60a8843-9f61' to resource group 'abi' was successful.

Go to resource Pin to dashboard

Inputs Outputs Template

Deployment 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 >

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Microsoft Edge Microsoft Web-App-Portal Lab Experiment List Azure SQL DaaS Demo (S) Build your first Web App with... Fri 9:18 AM

https://portal.azure.com/?Microsoft_Azure_Education_correlationId=08c2760d-27a2-4172-bd8e-e68dab94108c#view/HubsExtension/Deployments

Microsoft Azure Microsoft.Web-WebApp-Portal-e60a8843-9f61 | Overview

abinaya Web App

Search

Browse Stop Swap Restart Delete Refresh Download publish profile Reset publish profile Share to mobile Send us your feedback

Overview

Activity log Access control (IAM) Tags Diagnose and solve problems Microsoft Defender for Cloud Events (preview)

Essentials

Resource group (move) : abi Status : Running Location (move) : East US Subscription (move) : Azure for Students Subscription ID : f6ee1d73-e66a-4b3a-b685-99db9d26c6a4 Tags (edit) : Add tags

Properties Monitoring Logs Capabilities Notifications Recommendations

Web app

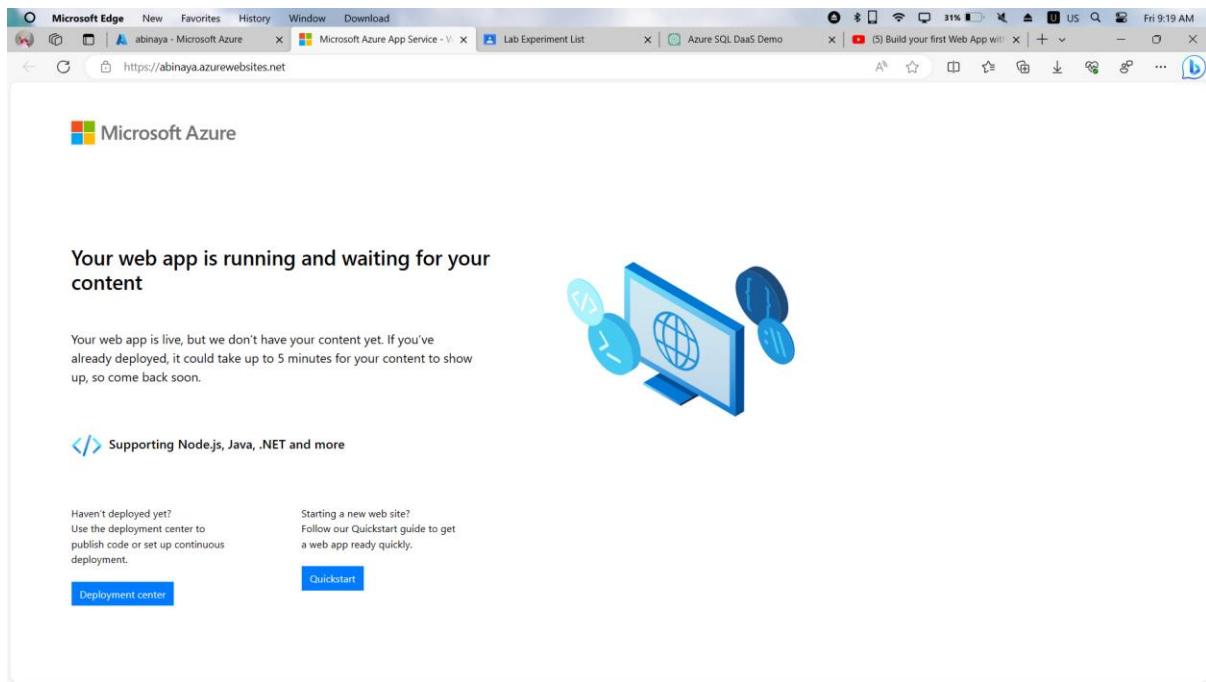
Name	abinaya	Deployment Center	Deployment logs	View logs
Publishing model	Code	Last deployment	Loading deployments...	
Runtime Stack	.NET v4.0	Deployment provider	None	

Domains

Default domain	abinaya.azurewebsites.net	Application Insights	Name	abinaya
Custom domain	Add custom domain		Region	East US Show More

Hosting

Networking



Question 7:

Demonstrate Storage as a Service (SaaS) create and configure a new VM Image in any Public Cloud Service Provider

Microsoft Edge Microsoft Azure Storage accounts

Storage accounts

Showing 1 to 2 of 2 records.

Name	Type	Kind	Resource group	Location	Subscription
aab14199	Storage account	StorageV2	abi	East US	Azure for Students
csg1003200305d88f15	Storage account	StorageV2	cloud-shell-storage-centralindia	Central India	Azure for Students

< Previous Page 1 of 1 Next >

Microsoft Edge Microsoft Azure Create a storage account - Microsoft Storage Account

Create a storage account

Basics Advanced Networking Data protection Encryption Tags Review

Azure Storage is a Microsoft-managed service providing cloud storage that is highly available, secure, durable, scalable, and redundant. Azure Storage includes Azure Blobs (objects), Azure Data Lake Storage Gen2, Azure Files, Azure Queues, and Azure Tables. The cost of your storage account depends on the usage and the options you choose below. Learn more about Azure storage accounts

Project details

Select the subscription in which to create the new storage account. Choose a new or existing resource group to organize and manage your storage account together with other resources.

Subscription: Azure for Students

Resource group: abi

Instance details

Storage account name: (Required)

Region: (Required) North Europe

Review < Previous Next: Advanced > Give feedback

Create a storage account

Basics Advanced Networking Data protection Encryption Tags Review

Basics

Subscription	Azure for Students
Resource Group	abi
Location	eastus
Storage account name	abinaya
Deployment model	Resource manager
Performance	Standard
Replication	Locally-redundant storage (LRS)

Advanced

Enable hierarchical namespace	Disabled
Enable network file system v3	Disabled
Allow cross-tenant replication	Disabled
Access tier	Hot
Enable SFTP	Disabled
Large file shares	Disabled

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

abinaya_1697775329458 | Overview

Deployment

Search Deployment Delete Cancel Redeploy Download Refresh

Your deployment is complete

Deployment name: abinaya_1697775329458
Subscription: Azure for Students
Resource group: abi

Start time: 10/20/2023, 9:45:38 AM
Correlation ID: ad12ba8c-c94a-4c17-a783-a790b23ba13e

Deployment details

Next steps

Go to resource Give feedback Tell us about your experience with deployment

Deployment succeeded
Deployment 'abinaya_1697775329458' to resource group 'abi' was successful.

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 >

Microsoft Edge Microsoft Azure Fri 9:46 AM

Lab Experiment List | Azure SQL DaaS Demo | abinaya - Microsoft Azure https://portal.azure.com/?Microsoft_Azure_Education_correlationId=534aeef20-a8df-4b75-a801-9e28d67a6b0e@akamimochioutlook.onmicrosoft.com

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

Home > abinaya_1697775329458 | Overview

abinaya Storage account

Search

Upload Open in Explorer Delete Move Refresh Open in mobile CLI / PS Feedback

Overview Essentials JSON View

Resource group (move) : abi

Location : East US

Subscription (move) : Azure for Students

Subscription ID : f6eed1f3-e66a-4b3a-b685-99db9d26c6a4

Disk state : Available

Tags (edit) : Add tags

Performance : Standard

Replication : Locally-redundant storage (LRS)

Account kind : StorageV2 (general purpose v2)

Provisioning state : Succeeded

Created : 20/10/2023, 09:45:45

Properties Monitoring Capabilities (7) Recommendations (0) Tutorials Tools + SDKs

Blob service Security

Hierarchical namespace	Disabled	Require secure transfer for REST API operations	Enabled
Default access tier	Hot	Storage account key access	Enabled
Blob anonymous access	Disabled	Minimum TLS version	Version 1.2
Blob soft delete	Enabled (7 days)	Infrastructure encryption	Disabled
Container soft delete	Enabled (7 days)		
Versioning	Disabled		
Change feed	Disabled		
NFS v3	Disabled		
Allow cross-tenant replication	Disabled		

Networking

Allow access from	All networks
Number of private endpoint connections	0
Network routing	Microsoft network routing

Data storage

- Containers
- File shares
- Queues
- Tables

Security + networking

- Networking
- Front Door and CDN
- Access keys