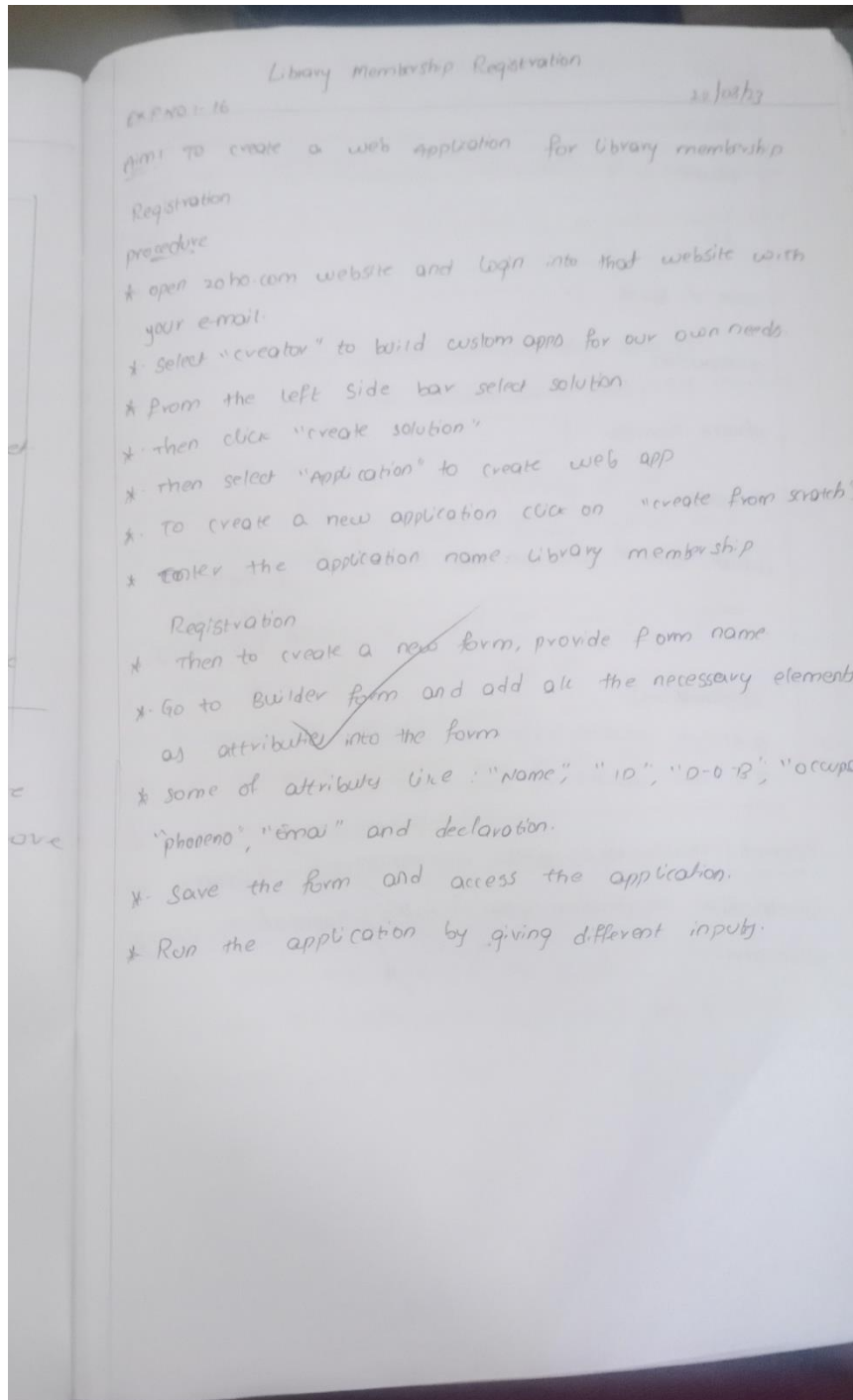
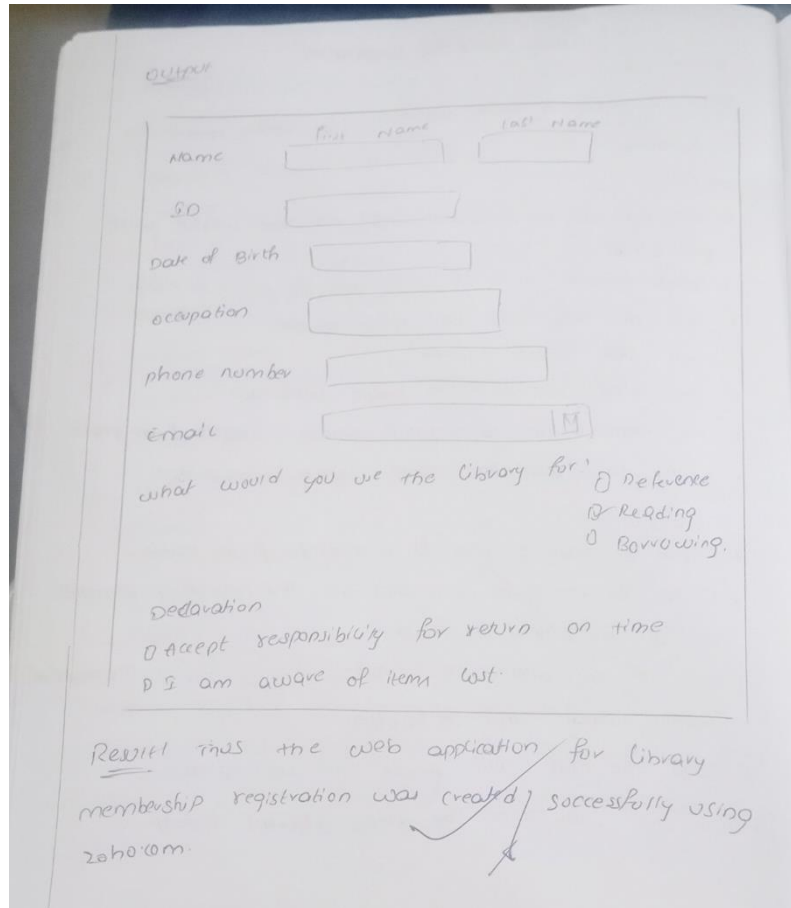


Experiment 16-20

Experiment:16:-Library Membership Registration





Library Membership Registration
Trial expires in 8 days Upgrade
Edit this application
Help

Library Membership Reg...
Registered Members

ID	Name	Occupation	Email
1287	N Mahesh	Educator	mareshm...

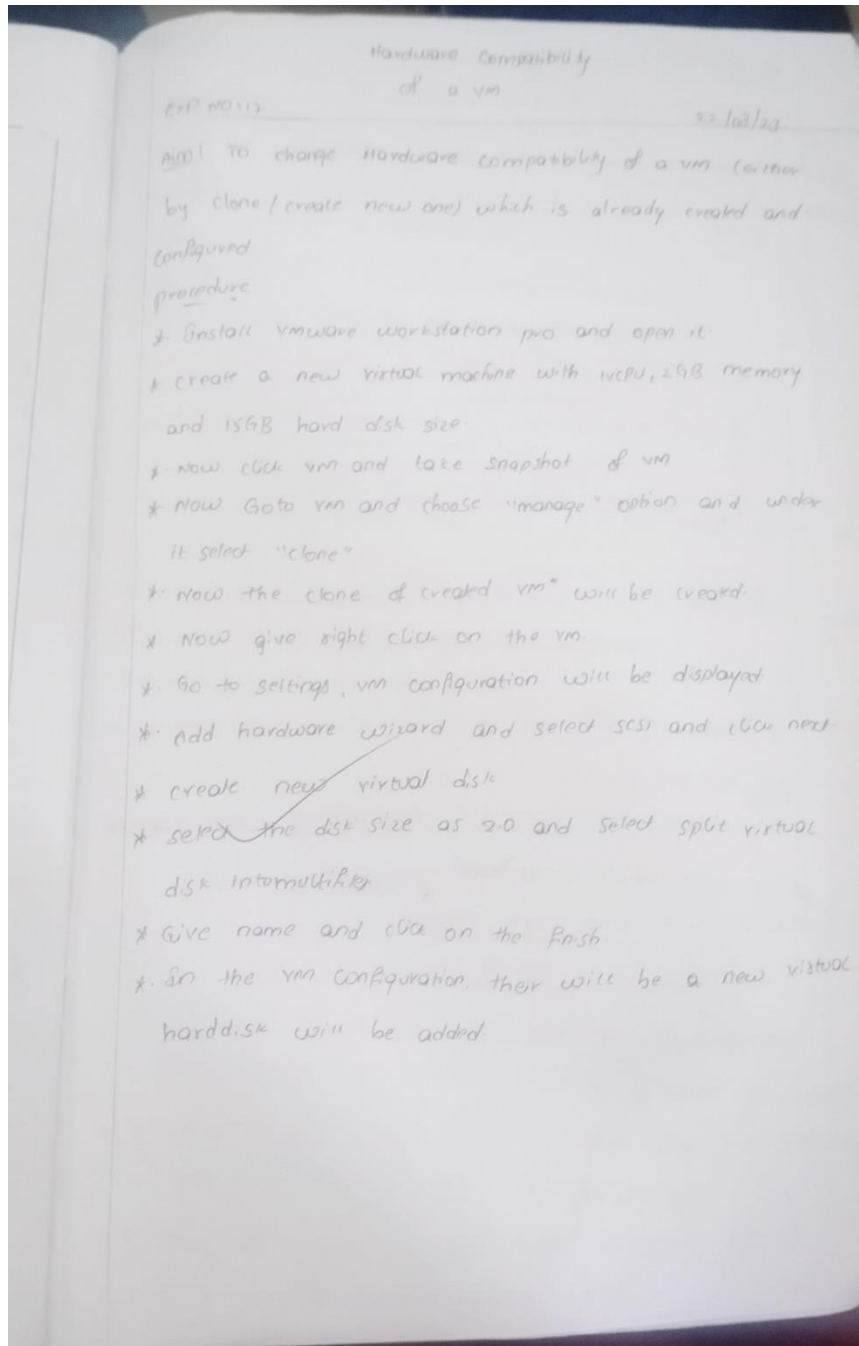
Overview

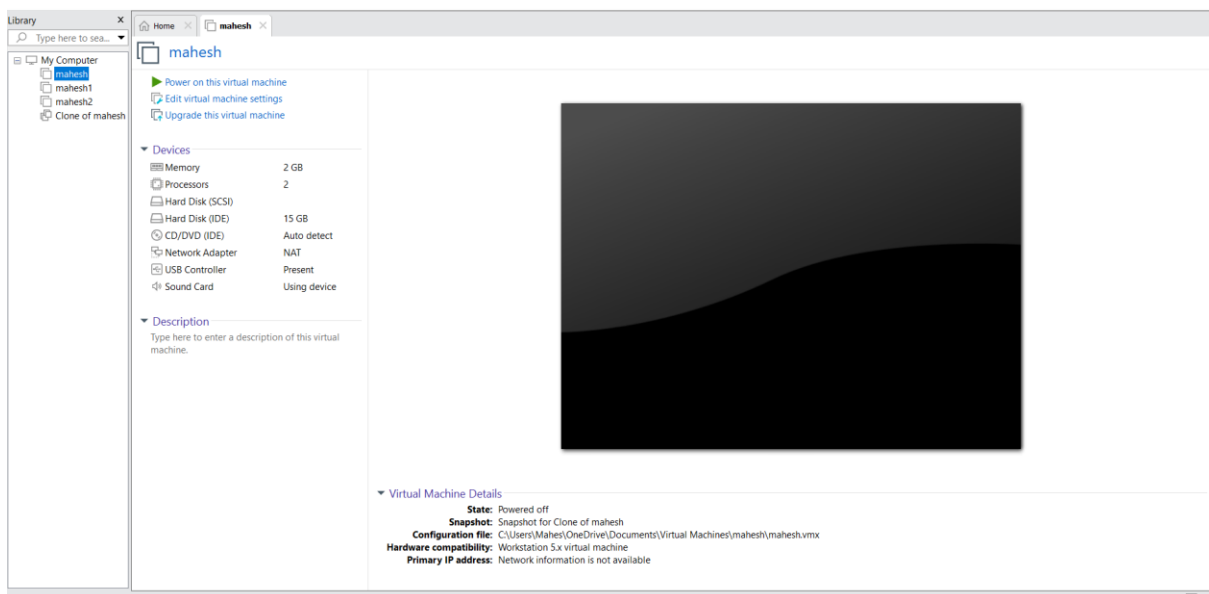
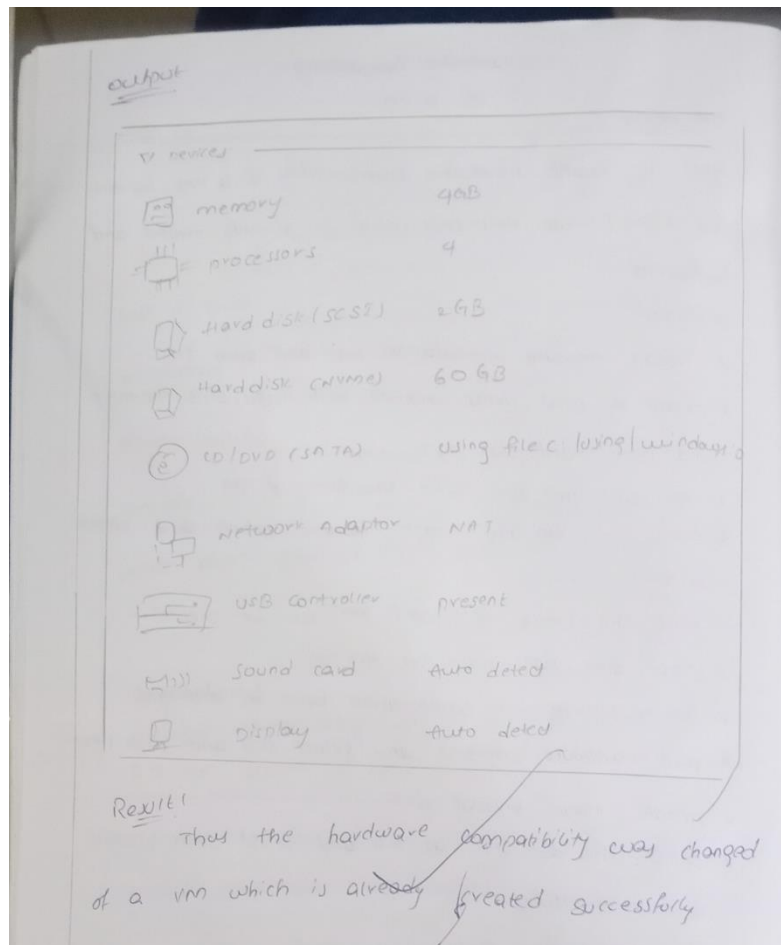
ID	1287
Name	N Mahesh
Date of birth	13-Apr-2003
Occupation	Educator
Phone Number	+919676857407
Email	mareshmahesh1287.sse@saveetha.com
Purpose	Reference In-house reading
Like to access	Research & Reference

Add a comment

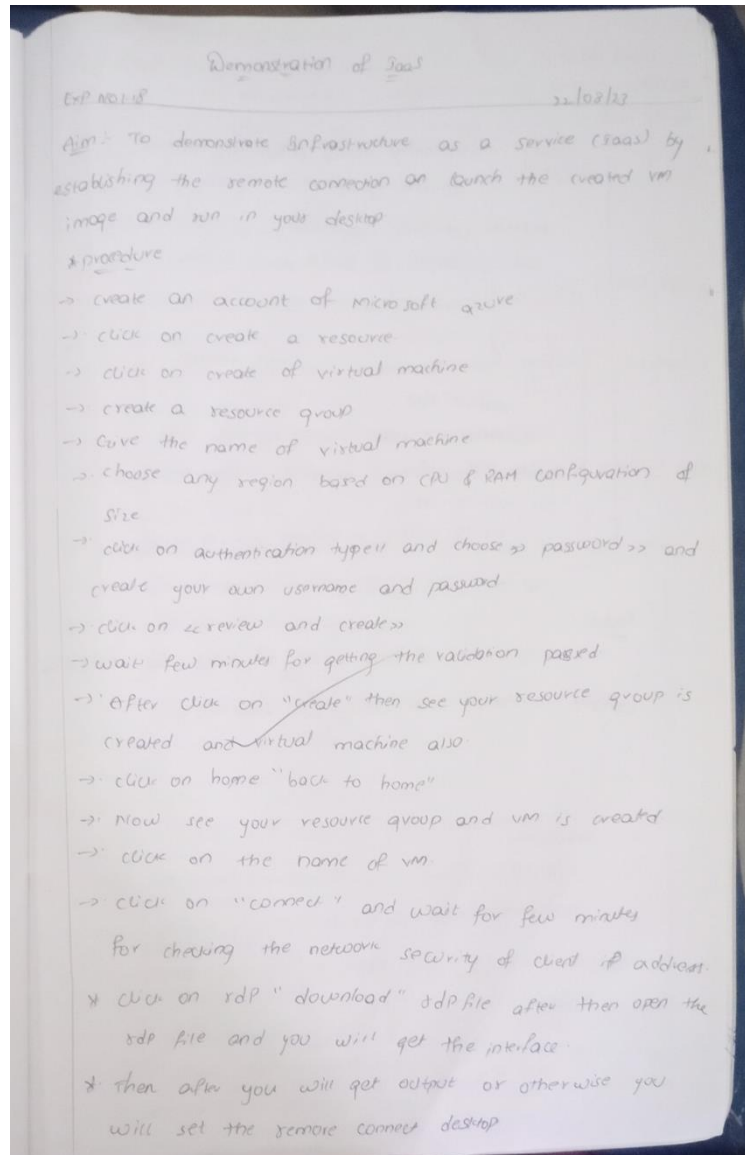
mareshmahesh128...
Showing 1 of 1

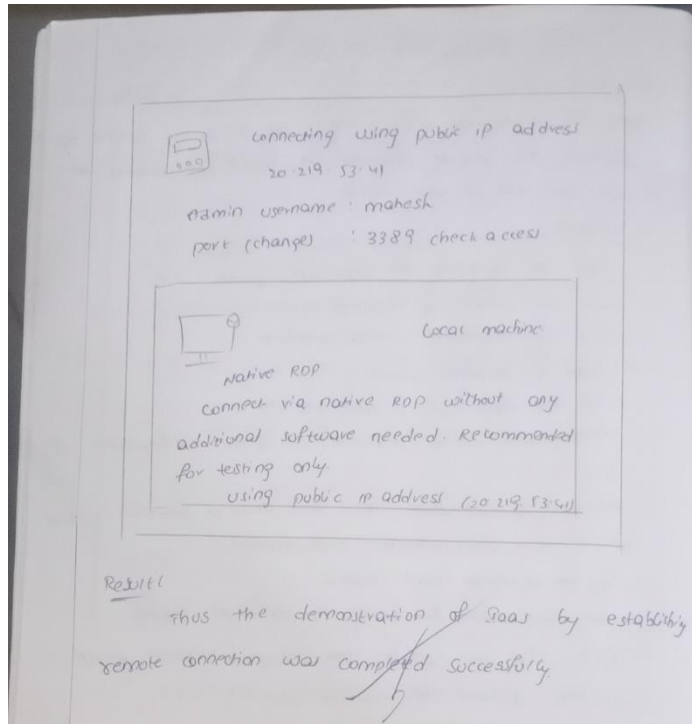
Experiment: 17:- Hardware Compatibility of VM





Experiment: 18:- Demonstration of IAAS





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

Home > mahesh1464

mahesh1464 | Connect ☆

Virtual machine

Search

Refresh Troubleshooting More Options Feedback

Connecting using public IP address
20.235.129.98

Admin username : mahesh
Port (change) : 3389 Check access
Just-in-time policy : Unsupported by plan

Most common

Local machine

Native RDP
Connect via native RDP without any additional software needed. Recommended for testing only.
Using public IP address (20.235.129.98)

Select

More ways to connect (4)

Native RDP
Connect from your local machine (Windows)

Switch local machine OS

- 1 Configure prerequisites for Native RDP**
Azure needs to configure some features in order to connect to the VM.
✓ **Prerequisites configured**
✓ **Port 3389 access**
Port 3389 on this virtual machine is accessible from the local machine IP (223.187.120.226). [Learn about Just In Time configuration](#)
! Change the port for connecting to this virtual machine on the Connect page of the virtual machine.
✓ **Public IP address**
A public IP address is required to connect via this connection method.
Configured
- 2 Open Remote Desktop Connection (on Windows)**
Open Remote Desktop Connection. Or change your local machine operating system to view more instructions. [Learn more](#)
- 3 Download and open the RDP file**
Download and open the RDP file to connect to the virtual machine.
Username: mahesh
Download RDP file

Close Troubleshooting Give feedback

Experiment:19:-Demonstration of PAAS

Experiment 19
Demonstrate
paas
22/02/23

Aim: To create demonstrate platform as a service (paas)
create and configure a new vm image in any public cloud service provider

procedure

- * open azure service provider
- * login to the azure (free for students)
- * provide your organization details with college email address
- * all cloud services will be displayed
- * then click on "create a resource" for resource creation
- * Give the resource group name
- * Goto the 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
- * our deployment is created

output

Resource group	✓ mahesh group
Status	:- Running
Location	:- south india
Subscription	:- Azure for students
Subscription (id)	53dd2efb-7fed-49c2-97f1-c9983f3d0ed
Default domain	mahesh group.azurewebsites.net
App service plan	ASP-NEWWWW.watshereRO-000P
operating system	windows

Result: Thus, the demonstration of platform as a service was completed successfully using azure service provider.

Microsoft Azure

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

mareshmahesh1287.sse...
DEFAULT DIRECTORY (MAHESH-MA...

Home >

maresh1464

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)

Deployment

📦 Deployment slots

🏠 Deployment Center

Settings

⚙ Configuration

👤 Authentication

🔗 Application Insights

👤 Identity

💾 Backups

🔍 Click here to access Application Insights for monitoring and profiling for your app.

Essentials

JSON View

Resource group (move) : maresh1464_group

Status : Running

Location (move) : South India

Subscription (move) : Azure for Students

Subscription ID : c54e0312-591e-48b1-a94b-6091838db510

Tags (edit) : Add tags

Default domain : maresh1464.azurewebsites.net

App Service Plan : ASP-maresh1464group-9ffc

Operating System : Windows

Health Check : Not Configured

Properties

Monitoring

Logs

Capabilities

Notifications

Recommendations

Web app

Deployment Center

Application Insights

Name

maresh1464

Deployment logs

View logs

Publishing model

Code

Last deployment

No deployments found

Runtime Stack

Java - 17

Deployment provider

None

Domains

Application Insights

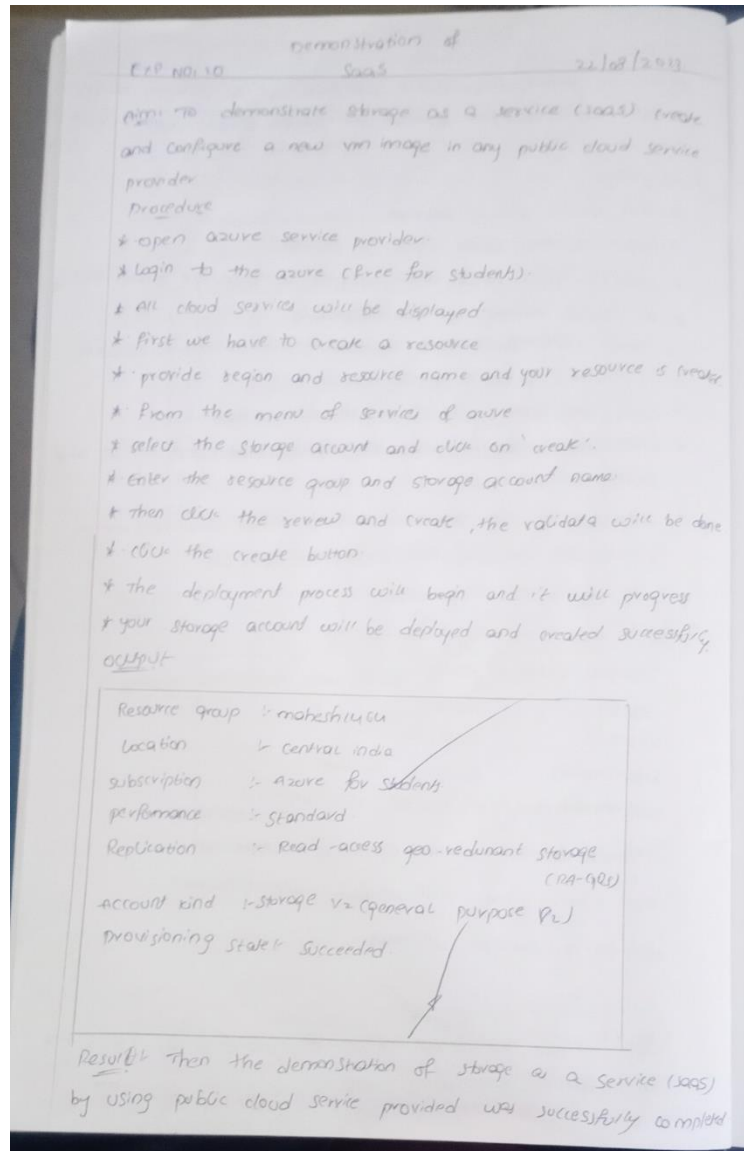
Default domain

maresh1464.azurewebsites.net

Name

Enable Application Insights

Experiment:20:-Demonstration of SAAS



Microsoft Azure

Search resources, services, and docs (G+I)

maaheshmahesh1287.sse...
DEFAULT DIRECTORY (MAHESHMA...

Home > maahesh1464_1692815457235 | Overview >

maahesh1464
Storage account

Search

UploadOpen in ExplorerDeleteMoveRefreshOpen in mobileCLI / PSFeedback

Overview

Activity log

Tags

Diagnose and solve problems

Access Control (IAM)

Data migration

Events

Storage browser

Storage Mover

Data storage

Containers

File shares

Queues

Tables

Security + networking

Networking

Essentials

Resource group (move) : maahesh1464_group

Location : South India

Primary/Secondary Location : Primary: South India, Secondary: Central India

Subscription (move) : Azure for Students

Subscription ID : c54e0312-591e-48b1-a94b-6091838db510

Disk state : Primary: Available, Secondary: Available

Performance : Standard

Replication : Read-access geo-redundant storage (RA-GRS)

Account kind : StorageV2 (general purpose v2)

Provisioning state : Succeeded

Created : 8/24/2023, 12:01:09 AM

Tags (edit) : Add tags

PropertiesMonitoringCapabilities (7)Recommendations (0)TutorialsTools + SDKs

Blob service

Hierarchical namespace : Disabled

Default access tier : Hot

Blob public access : Enabled

Blob soft delete : Enabled (7 days)

Container soft delete : Enabled (7 days)

Versioning : Disabled

Change feed : Disabled

Security

Require secure transfer for REST API operations : Enabled

Storage account key access : Enabled

Minimum TLS version : Version 1.2

Infrastructure encryption : Disabled

Networking