



The desktop environment features a teal background with a large, stylized Bookworm logo. On the left side, there are four icons: a folder icon labeled 'File', a terminal icon labeled 'Term', a cloud icon labeled 'Browse', and a trash can icon labeled 'Trash'. In the bottom-left corner, there is a CD-ROM icon labeled 'sr0'. The bottom of the window has a taskbar with a 'Menu' button, a 'Places' section with icons for home, file manager, and applications, and a system tray on the right showing various status icons and the date 'Mon 10:57 AM'.

System

vbox
Bookworm Pup64
Linux 6.1.119
Uptime 0h 24m 37s

Processes

	CPU%
Xorg	2.13
jwm	1.06
ROX-Filer	1.06
gato tray.bin64	1.06

MEM

Xorg	19.0MiB
ROX-Filer	13.6MiB
powerapplet_tra	13.4MiB
firewallstatus	12.9MiB

Resources

CPU: 6% 

Mem: 364MiB / 952MiB 

Swap: 143MiB / 930MiB 

15%

File Systems

home 776MiB/776MiB 

NET: EXT: 152.58.250.77
IP (eth0): 10.0.2.15
Up: 0B k/s 
Down: 0Bk/s 
TDown:24.5MiB TUp:1.22MiB



Mouse integration ...



Auto capture keyboard ...



Azure Cloud Practice Test - I | 5 Points Each Question

SCORE : 150 / 200

1. For each of the following statements, select Yes if the statement is true. Otherwise, select No.

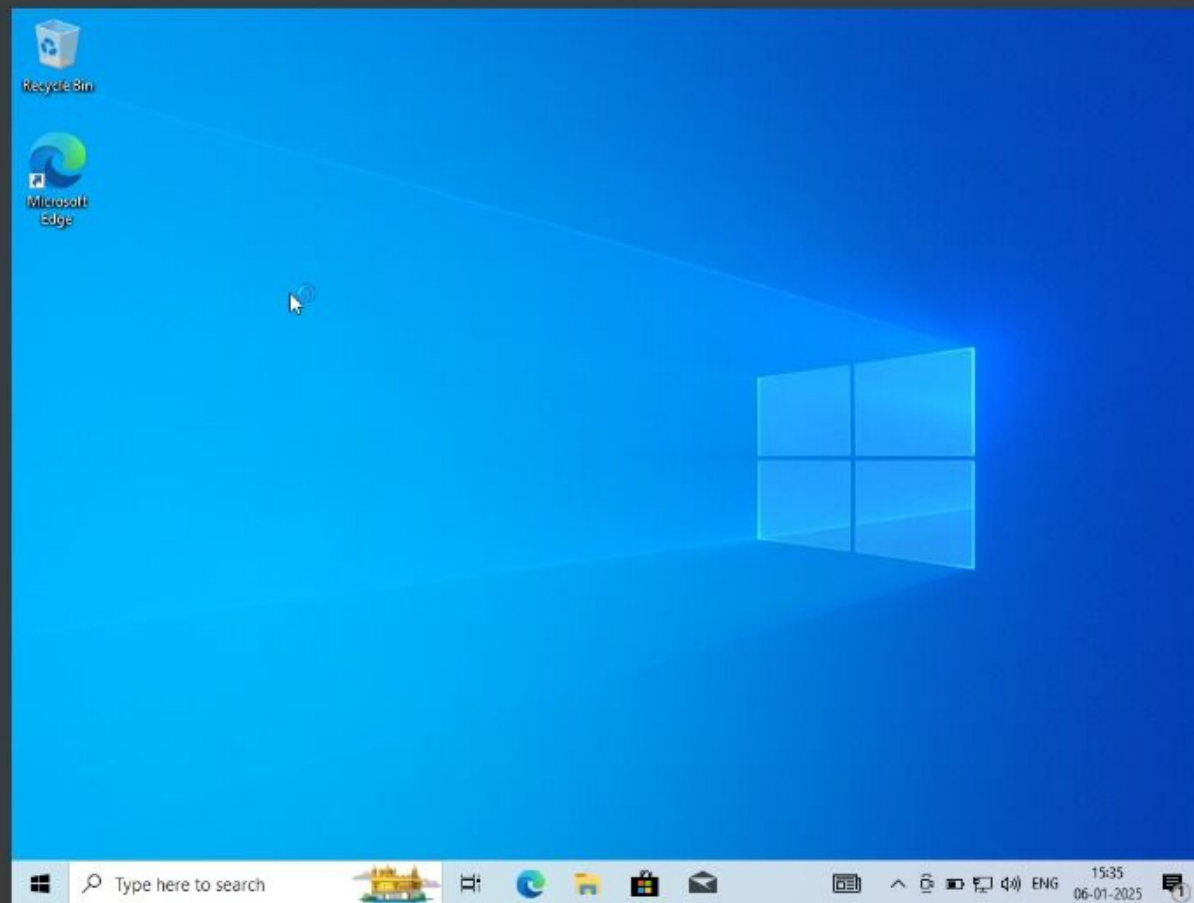
1. Data that is stored in an Azure Storage account automatically has at least three copies.
2. All data that is copied to an Azure Storage account is backed up automatically to another Azure data center.
3. An Azure Storage account can contain up to 2TB of data and up to one million files.

☐ Yes, No, Yes

☐ No, No, Yes

☐ No, Yes, No

☒ Yes, No, No



Azure services


Create a resource


Quickstart Center


Azure AI services


Kubernetes services


Virtual machines


App Services


Storage accounts


SQL databases


Azure Cosmos DB


More services

Resources

Recent Favorite

Name Type Last Viewed



No resources have been viewed recently

View all resources

Navigate

 Subscriptions

 Resource groups

 All resources

 Dashboard

Tools

Home > Cost Management: Free Trial

Cost Management: Free Trial | Budgets

Subscription

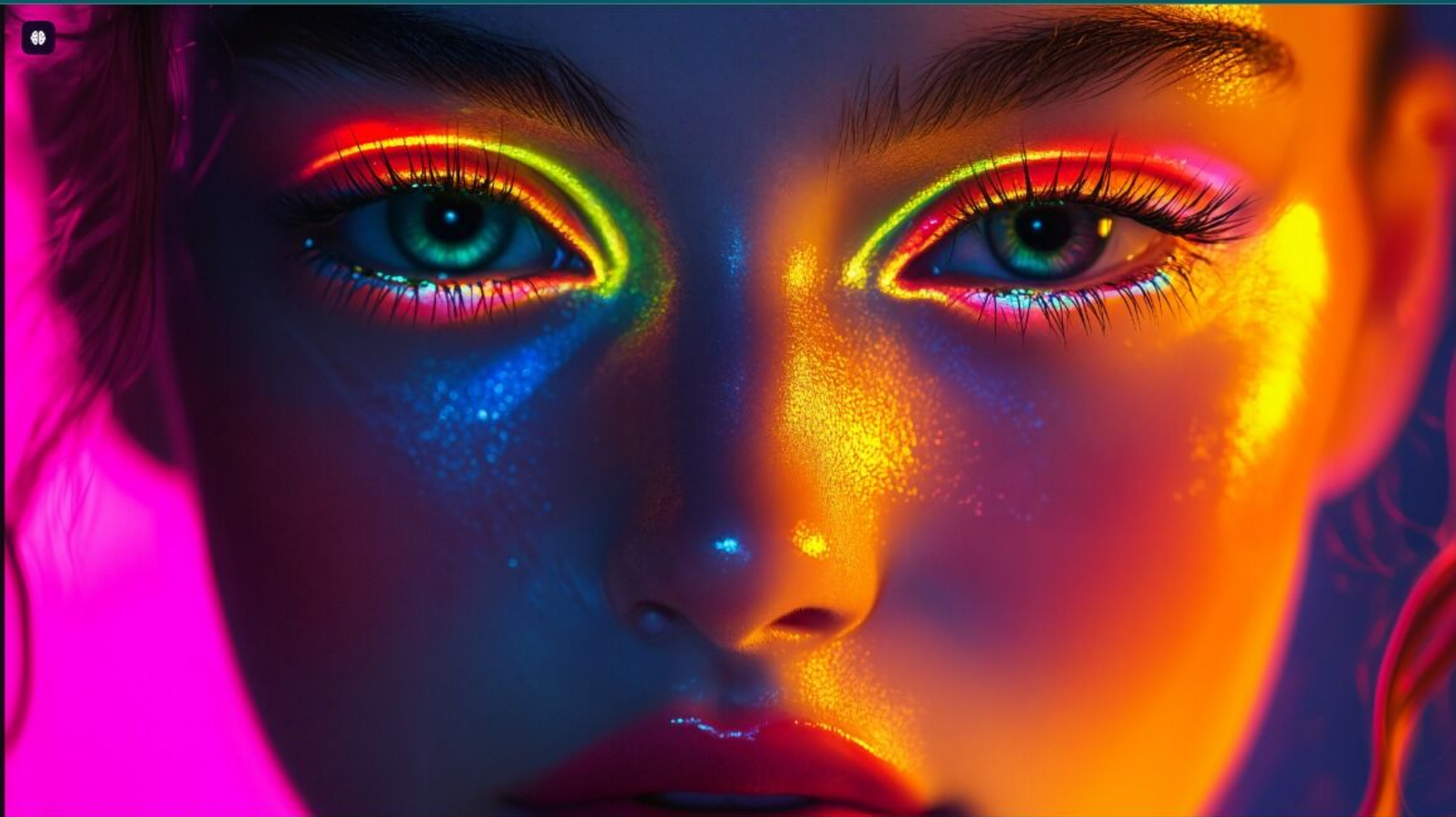
- Search
- Overview
 - Change scope
 - Access control
 - Diagnose and solve problems
 - Give feedback about this menu
 - Reporting + analytics
 - Monitoring
 - Cost alerts
 - Alert rules
 - Budgets**
 - Optimization
 - Settings
 - Billing
 - Help

+ Add Refresh Help

Scope : Free Trial Search by name All periods

Name	Scope	Reset period	Creation date	Expiration date	Budget	Forecasted	Evaluated spend	Progress
KarBudget	a0050ee0-7f7a-4b0c...	Monthly	1/1/2025	30/1/2025	₹16,700.00		₹0.00	0.00%







GAME OF THRONES

STARK



LANNISTER



TARGARYEN



karstorage123 - Microsoft Azure

https://portal.azure.com/#@karunaselvaraj09gmail.onmicrosoft.com/resource/subscriptions/a0050ee0-7f7a-4b0c-a413-00455c4e00d1/resourceGroups/KarResource1/provider...

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

Copilot

karunaselvaraj09@gmail...
DEFAULT DIRECTORY (KARUNAS...)

Home > karstorage123

karstorage123 | Storage browser

Storage account

Search

karstorage123

- Overview
- Activity log
- Tags
- Diagnose and solve problems
- Access Control (IAM)
- Data migration
- Events
- Storage browser
- Storage Mover
- Partner solutions

- Favorites
- Recently viewed
- Blob containers
- File shares
 - karfile1
 - View all
- Queues
- Tables

+ Add file share Refresh Delete share Connect Edit columns

File shares

Search file shares by prefix

Only show active file shares

Showing all 1 items

<input type="checkbox"/>	Name	Tier	Modified	Quota	
<input type="checkbox"/>	karfile1	Transaction optimized	1/9/2025, 2:44:41 PM	100 TiB	...

Switch to Bash Restart Manage files New session Editor Web preview Settings Help

```
PS /home/karuna> if ($connectTestResult.TcpTestSucceeded) {
>> # Save the password so the drive will persist on reboot
>> cmd.exe /C "cmdkey /add:"karstorage123.file.core.windows.net" /user:"localhost\karstorage123" /pass:"9KJZsPsXg0iVJrqexgj/2A8m6HZWj+rmF/cMKq3UE2wg1yjskmX787yMT/2zh4VCagYj7H2gzIk/+AStYmvfiA=="
>> # Mount the drive
>> New-PSDrive -Name Z -PSProvider FileSystem -Root "\\karstorage123.file.core.windows.net\karfile1" -Persist
>> } else {
>> Write-Error -Message "Unable to reach the Azure storage account via port 445. Check to make sure your organization or ISP is not blocking port 445, or use Azure P2S VPN, Azure S2S VPN, or Express Route to tunnel SMB traffic over a different port."
>> }
Write-Error: Unable to reach the Azure storage account via port 445. Check to make sure your organization or ISP is not blocking port 445, or use Azure P2S VPN, Azure S2S VPN, or Express Route to tunnel SMB traffic over a different port.
PS /home/karuna>
```

karstorage123 - Microsoft Azure

https://portal.azure.com/#@karunaselvaraj09gmail.onmicrosoft.com/resource/subscriptions/a0050ee0-7f7a-4b0c-a413-00455c4e00d1/resourceGroups/KarResource1/provider...

Microsoft Azure Upgrade

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

Copilot

karunaselvaraj09@gmail...
DEFAULT DIRECTORY (KARUNAS...

Home > karstorage123

karstorage123 | Storage browser

Storage account

Search

Overview

Activity log

Tags

Diagnose and solve problems

Access Control (IAM)

Data migration

Events

Storage browser

Storage Mover

Partner solutions

Data storage

Security + networking

Data management

Settings

Monitoring

Monitoring (classic)

Automation

Help

karstorage123

Favorites

Recently viewed

Blob containers

File shares

karfile1

View all

Queues

Tables

kartable

View all

+ Add entity Refresh Delete Edit columns

Tables > kartable

Authentication method: Access key (Switch to Microsoft Entra user account)

Add filter

Advanced filters

Sorting all 1 items

Name	Age	Gender	Hobbie	Mail	Aadhar_no
Karuna	19	Male	Chess	karuna@gmail.com	12345678901

Home > karstorage123

karstorage123 | Storage browser

Storage account

Overview

Activity log

Tags

Diagnose and solve problems

Access Control (IAM)

Data migration

Events

Storage browser

Storage Mover

Partner solutions

> Data storage

> Security + networking

> Data management

> Settings

> Monitoring

> Monitoring (classic)

> Automation

> Help

karstorage123

Favorites

> Recently viewed

Blob containers

> File shares

karfile1

View all

> Queues

karqueue1

View all

> Tables

+ Add message

Dequeue message

Clear queue

Refresh

Edit columns

Queues > karqueue1

Authentication method: Access key (Switch to Microsoft Entra user account)

Showing all 1 items

Message text	Id	Insertion time	Expiration time	Dequeue count
Vannakam da mapla	4e5b2076-6606-44a3-9...	1/9/2025, 3:44:35 PM	1/16/2025, 3:44:35 PM	0



☐ Yes, Yes, No

☐ Yes, Yes, No

☒ No, No, Yes

☐ Yes, No, Yes

isysway.in says

You completed the quiz your score is 130/150

OK

30.

what is used to grant permission to Azure Virtual Desktop resources?

☒ role-based access control (RBAC) roles

☐ application security groups

☐ resource groups

☐ tags

Submit

mynewvirnet - Microsoft Azure

https://portal.azure.com/#@karunaselvaraj09gmail.onmicrosoft.com/resource/subscriptions/a0050ee0-7f7a-4b0c-a413-00455c4e00d1/resourcegroups/myvirres/providers/Mic...

Microsoft Azure Upgrade

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

Copilot

karunaselvaraj09@gmai...
DEFAULT DIRECTORY (KARUNAS...

Home > mynewvirnet-1736502119910 | Overview >

mynewvirnet
Virtual network

Search

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Settings

Monitoring

Automation

Help

Move Delete Refresh Give feedback

Essentials

Resource group (move) : myvirres

Location (move) : South Africa North

Subscription (move) : Free Trial

Subscription ID : a0050ee0-7f7a-4b0c-a413-00455c4e00d1

Tags (edit) : Add tags

Address space : 10.0.0.0/16

DNS servers : Azure provided DNS service

Flow timeout : Configure

BGP community string : Configure

Virtual network ID : 7e29c4eb-44b7-4aa1-b9d4-9ca29047746e

JSON View

Topology Properties Capabilities (5) Recommendations Tutorials

DDoS protection

Configure additional protection from distributed denial of service attacks.

Not configured

Azure Firewall

Protect your network with a stateful L3-L7 firewall.

MYNEWVIRNET-FIREWALL

Peerings

Seamlessly connect two or more virtual networks.

Not configured

Microsoft Defender for Cloud

Strengthen the security posture of your environment.

Private endpoints

Privately access Azure services without sending traffic across internet.

myddospp | Protected resources

DDoS protection plan

Search + Add Refresh

Overview	Firewall	Application Gateway	Bastion Host	Load Balancer	NIC	Virtual Machine Scale Set	Virtual Network Gateway
Activity log							
Access control (IAM)							
Tags							
Diagnose and solve problems							
Settings							
Protected resources							
Properties							
Locks							
Monitoring							
Automation							
Help							

Virtual network	Resource group	Subscription
mynewvnet	myvirres	Free Trial

CreateVm-MicrosoftWindowsServer.WindowsServer-201-20250110154637 | Overview

Deployment

Search Delete Cancel Redeploy Download Refresh

Overview

Inputs

Outputs

Template

✓ Your deployment is complete

Deployment name: CreateVm-MicrosoftWindowsServer.WindowsSe... Start time: 10/1/2025, 3:46:48 pm
Subscription: [Free Trial](#) Correlation ID: f67e8df0-cac4-44a1-8a24-e4d8b04cabee

Deployment details

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 >](#)

Azure Cloud Practice Test -III | 5 Points Each Question

SCORE : 145 / 165

1. Several support engineers plan to manage Azure by using the computers shown in the following table:

computer : MacOS Mojave

You need to identify which Azure management tools can be used from each computer.

What should you identify for computer? To answer, select the appropriate options in the answer area.

- ☐ The Azure CLI and the Azure portal
- ☐ The Azure portal and Azure PowerShell
- ☐ The Azure CLI and Azure PowerShell
- ☒ The Azure CLI, the Azure portal, and Azure PowerShell

2. Several support engineers plan to manage Azure by using the computers shown in the following table:

harii (baais/harii) - Microsoft Az

New Tab

portal.azure.com/#@hariikumar10gmail.onmicrosoft.com/resource/subscriptions/31007dae-bf0e-4dd3-b3f0-0ce250d50687/resourceGroups/hj/providers/Microsoft.Sql/servers/ba...

Microsoft Azure

Upgrade

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

Copilot

hariikumar10@gmail...
DEFAULT DIRECTORY (HARIKUM...

Home > harii (baais/harii)

harii (baais/harii) | Query editor (preview)

SQL database

Search

Login

New Query

Open query

Feedback

Getting started

Overview

Activity log

Tags

Diagnose and solve problems

Query editor (preview)

Mirror database in Fabric (preview)

Settings

Data management

Integrations

Power Platform

Security

Intelligent performance

Monitoring

Automation

Help

harii (admin@123)

Showing limited object explorer here. For full capability please click here to open Azure Data Studio.

Tables

Views

Stored Procedures

Query 1

Run

Cancel query

Save query

Export data as

Show only Editor

Open Copilot

```
1 create database harii07;
2 create table studentinfo(id varchar(15),age INT,dept varchar(15));
3 insert into studentinfo values('arjun',20,'cse');
4 insert into studentinfo values('gopi',18,'cse');
5 insert into studentinfo values('jones',15,'cse');
6 insert into studentinfo values('harii',20,'cse');
7 select*from studentinfo;
8
```

Results

Messages

Search to filter items...

id	age	dept
arjun	20	cse
gopi	18	cse
jones	15	cse
harii	20	cse

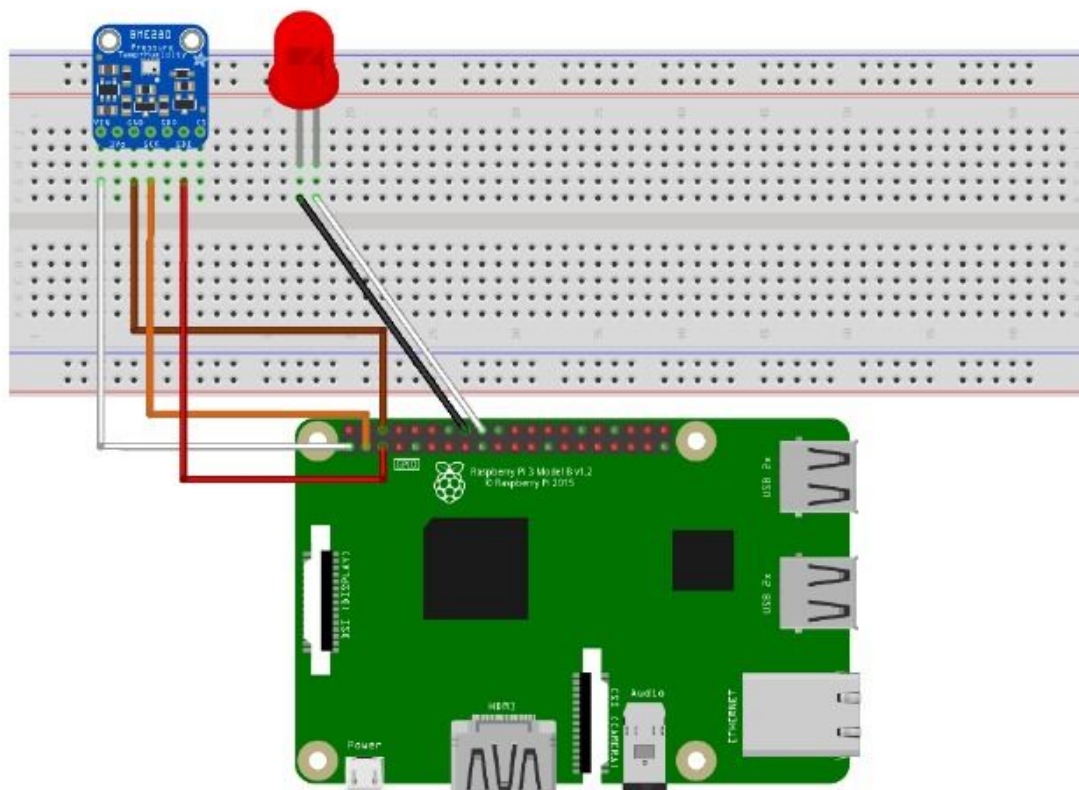
Query succeeded | 61s

Breaking news
SC stays defama...

Search

ENG IN

12:07
20-01-2025



fritzing

```
1 /*
2  * IoT Hub Raspberry Pi NodeJS - Microsoft Sample Code - Copyright (c) 2017 - Licensed MIT
3  */
4  const wpi = require('wiring-pi');
5  const Client = require('azure-iot-device').Client;
6  const Message = require('azure-iot-device').Message;
7  const Protocol = require('azure-iot-device-mqtt').Mqtt;
8  const BME280 = require('bme280-sensor');
9
10 const BME280_OPTION = {
11   i2cBusNo: 1, // defaults to 1
12   i2cAddress: BME280.BME280_DEFAULT_I2C_ADDRESS() // defaults to 0x77
13 };
14
15 const connectionString = 'HostName=iothubkar.azure-devices.net;DeviceId=kar;SharedAccessKey=1aFRP+kGODri';
16 const LEDPin = 4;
17
18 var sendingMessage = false;
19 var messageId = 0;
20 var client, sensor;
21 var blinkLEDTIMEOUT = null;
22
23 function getMessage(cb) {
24   messageId++;
25   sensor.readSensorData()
26     .then(function (data) {
27       cb(JSON.stringify({
28         messageId: messageId,
29         deviceId: 'Raspberry Pi Web Client',
30         temperature: data.temperature_C,
31         humidity: data.humidity
32       }));
33     });
34 }
```

Stop Reset

> Message sent to Azure IoT Hub

> Sending message: {"messageId":3,"deviceId":"Raspberry Pi Web Client","temperature":28.083892527415912,"humidity":23.719458562935284,"humidity":23.719458562935284}

> Message sent to Azure IoT Hub

> Sending message: {"messageId":4,"deviceId":"Raspberry Pi Web Client","temperature":23.719458562935284,"humidity":23.719458562935284}

> Message sent to Azure IoT Hub

> []

Hi , This is Karunamoorthy

Please fill the below form

Contact Us

Full Name

Email Address

Phone Number

Submit