gokull | Storage browser
Storage account

- Overview
- Activity log
- Tags
- Diagnose and solve problems
- Access Control (IAM)
- Data migration
- Events
- **Storage browser**
- Storage Mover
- Partner solutions
- Resource visualizer
- Data storage
- Security + networking
- Data management
- Settings
  - Configuration
  - Data Lake Gen2 upgrade

gokull
- Favorites
- Recently viewed
- Blob containers
  - $logs
  - gokul
  - View all
- File shares
- Queues
- Tables
  - gokul
  - View all

+ Add entity   ↻ Refresh   🗑 Delete   Edit columns

Tables > gokul

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

▽ Add filter

Advanced filters

Showing all 1 items

	PartitionKey	RowKey	Timestamp
☐	ab	cd	2025-05-22T06:11:25.72...

Microsoft Azure

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

⬆ Upgrade   🤖 Copilot

saravanakumar285@g...
DEFAULT DIRECTORY (SARAVAN...

🔍 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)
| Resource visualizer
| › Settings
| › Data management
| › Integrations
| › Power Platform
| › Security
| › Intelligent performance
| › Monitoring
| › Automation
| › Help

Gokul (saravanakumart285@gmail.com)

↻

ℹ️ 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 all

Results Messages

▽ Search to filter items...

id	name	age	city	score
1	Alice	23	Chennai	85.50
2	Bob	25	Mumbai	78.00
3	Charlie	22	Delhi	90.20
4	David	24	Kolkata	67.50
5	Eva	21	Bangalore	72.40
6	Frank	26	Hyderabad	88.90
7	Grace	23	Pune	80.10
8	Helen	27	Ahmedabad	69.70
9	Ian	22	Jaipur	74.30
10	Jane	24	Surat	81.60

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🍀 **CreateVm-MicrosoftWindowsServer.WindowsServer-201-20250520154829 | Overview**   📌   ⋯   ✕
   Deployment

🔍 Search	
Overview	
Inputs	
Outputs	
Template	

🗑 Delete   ⊘ Cancel   ↥ Redeploy   ⬇ Download   ↻ Refresh

✅ **Your deployment is complete**

🖥   Deployment name: CreateVm-MicrosoftWindowsServer.WindowsSe...   Start time: 5/20/2025, 3:49:06 PM
      Subscription: Azure subscription 1   Correlation ID: 827a2eeb-e6c1-45bc-b6ff-ffaf527abd36 📋
      Resource group: Gokul

⌄   **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

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```
1
2     Microsoft Sample Code - Copyright (c) 2017 - Licensed MIT
3
4   );
5   t-device').Client;
6   iot-device').Message;
7   -iot-device-mqtt').Mqtt;
8   ensor');
9
10 -
11
12    ULT_I2C_ADDRESS() // defaults to 0x77
13
14
15    ame=Gokul.azure-devices.net;DeviceId=Gokul;SharedAccessKey=xHrU6CYqrLsga9iEeGoQOyCVU35/Vc7fwEEKstakekU=
16
17
18
19
20
21
22
23 -
24
25
26 -
27 -
28
29
```

Stop   Reset

>
Message sent to Azure IoT Hub
>
Sending message: {"messageId":19,"deviceId":"Raspberry Pi Web Client","temperature":21.531903523522875,"humidity
>
Message sent to Azure IoT Hub
>
Sending message: {"messageId":20,"deviceId":"Raspberry Pi Web Client","temperature":22.433836259098955,"humidit
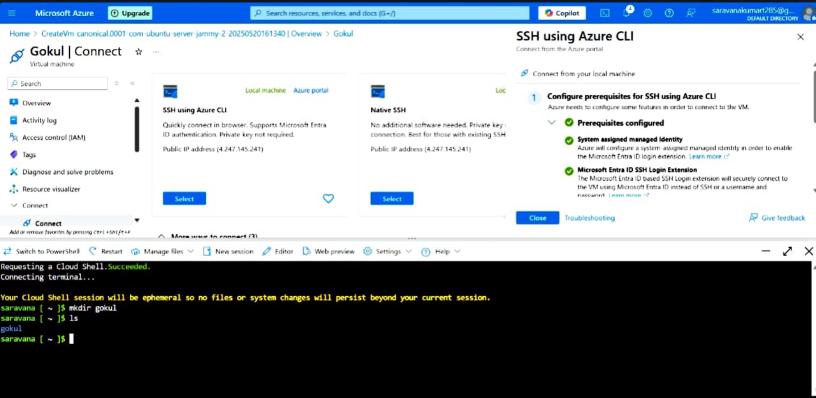>
Message sent to Azure IoT Hub
> []

fritzing
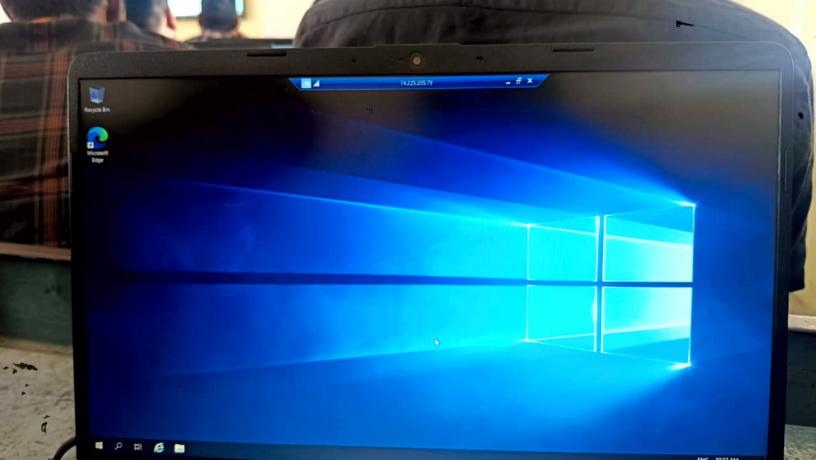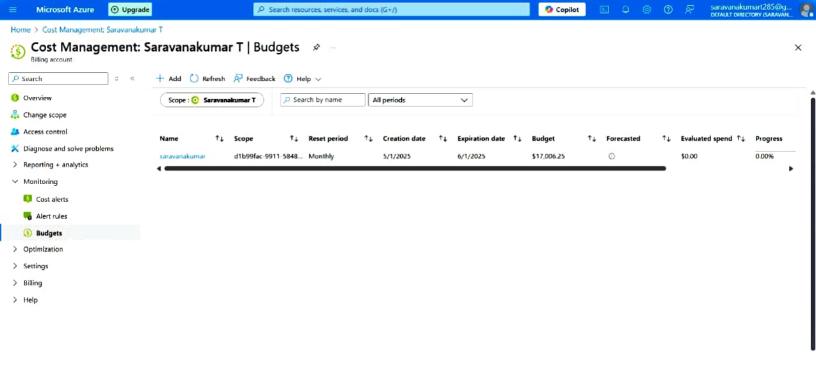
Welcome to Azure Container Instances!

ContainerInstances_rgb_UI

Home > CreateVm-canonical.0001-com-ubuntu-server-jammy-2-20250520161340 | Overview > Gokul

SSH using Azure CLI
Connect from the Azure portal

Gokul | Connect ✩ ⋯
Virtual machine

🔗 **Connect from your local machine**

Search

Overview

Local machine   Azure portal

1 **Configure prerequisites for SSH using Azure CLI**
Azure needs to configure some features in order to connect to the VM.

Activity log

Access control (IAM)

SSH using Azure CLI

Quickly connect in browser. Supports Microsoft Entra
ID authentication. Private key not required.

✓ **Prerequisites configured**

Native SSH   Loc

Tags

No additional software needed. Private key i
connection. Best for those with existing SSH

✓ **System assigned managed identity**
Azure will configure a system-assigned managed identity in order to enable
the Microsoft Entra ID login extension. Learn more

Diagnose and solve problems

Public IP address (4.247.145.241)

Public IP address (4.247.145.241)

✓ **Microsoft Entra ID SSH Login Extension**
The Microsoft Entra ID based SSH Login extension will securely connect to
the VM using Microsoft Entra ID instead of SSH or a username and
password. Learn more

Resource visualizer

Select

Select

♡

Connect

Connect
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Close   Troubleshooting   Give feedback

More ways to connect (3)

⇄ Switch to PowerShell   ↻ Restart   ⊕ Manage files ⌄   ▣ New session   ✎ Editor   ▣ Web preview   ⚙ Settings ⌄   ⦿ Help ⌄

```
Requesting a Cloud Shell.Succeeded.
Connecting terminal...

Your Cloud Shell session will be ephemeral so no files or system changes will persist beyond your current session.
saravana [ ~ ]$ mkdir gokul
saravana [ ~ ]$ ls
gokul
saravana [ ~ ]$
```

74.225.205.79

Cost Management: Saravanakumar T | Budgets
Billing account

+ Add   ↻ Refresh   Feedback   ? Help ∨

| Scope : ⊙ Saravanakumar T | | Search by name | All periods |

Name ↑↓	Scope ↑↓	Reset period ↑↓	Creation date ↑↓	Expiration date ↑↓	Budget ↑↓	Forecasted ↑↓	Evaluated spend ↑↓	Progress
saravanakumar	d1b99fac-9911-5848...	Monthly	5/1/2025	6/1/2025	$17,006.25	ⓘ	$0.00	0.00%

Navigation sidebar:

- Overview
- Change scope
- Access control
- Diagnose and solve problems
- > Reporting + analytics
- ∨ Monitoring
  - Cost alerts
  - Alert rules
  - **Budgets**
- > Optimization
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Gokul | Connect
Virtual machine

Search

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- Connect

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Local machine   Azure portal

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Select

Select

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Close   Troubleshooting

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

```
saravana [ / ]$ cd ~
saravana [ ~ ]$ ls
gokul
saravana [ ~ ]$ rmdir gokul
saravana [ ~ ]$ mkdir gokul
saravana [ ~ ]$ cd gokul
saravana [ ~/gokul ]$ touch gokul.txt
saravana [ ~/gokul ]$ rm gokul.txt
saravana [ ~/gokul ]$ cd /
saravana [ / ]$ cd ~
saravana [ ~ ]$ rmdir gokul/
saravana [ ~ ]$ ls
saravana [ ~ ]$
```

ENG
IN

16:33
20-05-2025