

Remote Desktop Protocol (RDP) is used while connecting two computers over a network. In an RDP setup, a computer/client connects to another computer running RDP server software. The client computer creates an RDP file for storing the connection settings to the server. The client has to open only the RDP file to connect to the server in the future.

The screenshot shows the Microsoft Azure portal interface. On the left, the 'HitendraVM' virtual machine is selected under the 'Connect' tab. The main area displays the 'Native RDP' connection options. A sidebar on the right provides a step-by-step guide for connecting via Native RDP.

**Native RDP Connection Details:**

- Connecting using:** Public IP address | 51.142.119.146
- Admin username:** hitendra
- Port (change):** 3389 [Check access](#)
- Just-in-time policy:** Unsupported by plan
- Most common:** Native RDP (Connect via native RDP without any additional software needed. Recommended for testing only. Public IP address (51.142.119.146). [Select](#))

**Native RDP Connection Steps:**

- 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 (152.59.64.25). [Learn more](#)), Public IP address: 51.142.119.146 (A public IP address is required to connect via this connection method).
- Open Remote Desktop Connection (on Windows):** Open Remote Desktop Connection. Or change your local machine operating system to view more instructions. [Learn more](#)
- Download and open the RDP file:** Download and open the RDP file to connect to the virtual machine. Username: hitendra. [Download RDP file](#)

**Other Information:** Forgotten password? [Reset password](#)

The screenshot shows the Microsoft Azure portal home page. It features a grid of service tiles, a 'Resources' section with a table of recent resources, and a 'Navigate' section with icons for Subscriptions, Resource groups, All resources, and Dashboard.

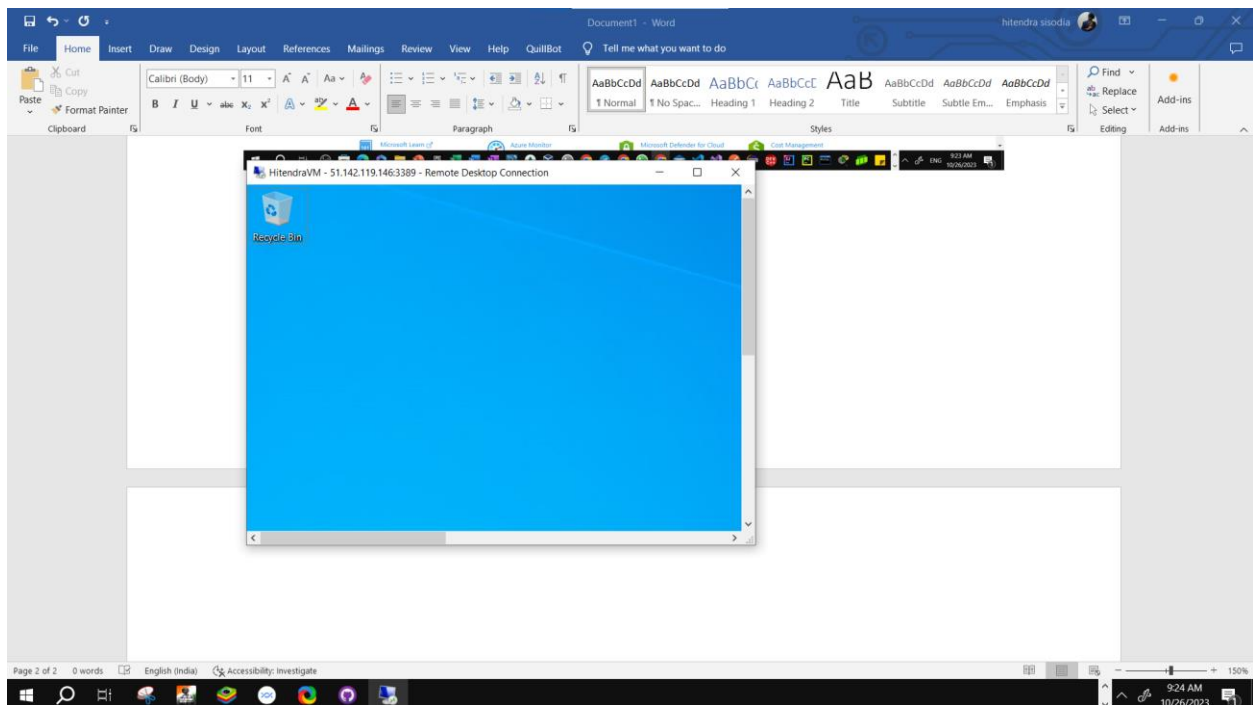
**Azure services:** Create a resource, Virtual machines, Quickstart Center, App Services, Storage accounts, SQL databases, Azure Cosmos DB, Kubernetes services, Function App, More services.

**Resources:**

Name	Type	Last Viewed
HitendraVM	Virtual machine	3 minutes ago
HitendraVM_group	Resource group	5 minutes ago

**Navigate:** Subscriptions, Resource groups, All resources, Dashboard.

**Tools:** Microsoft Learn, Azure Monitor, Microsoft Defender for Cloud, Cost Management.



Install-WindowsFeature -name Web-Server -IncludeManagementTools

