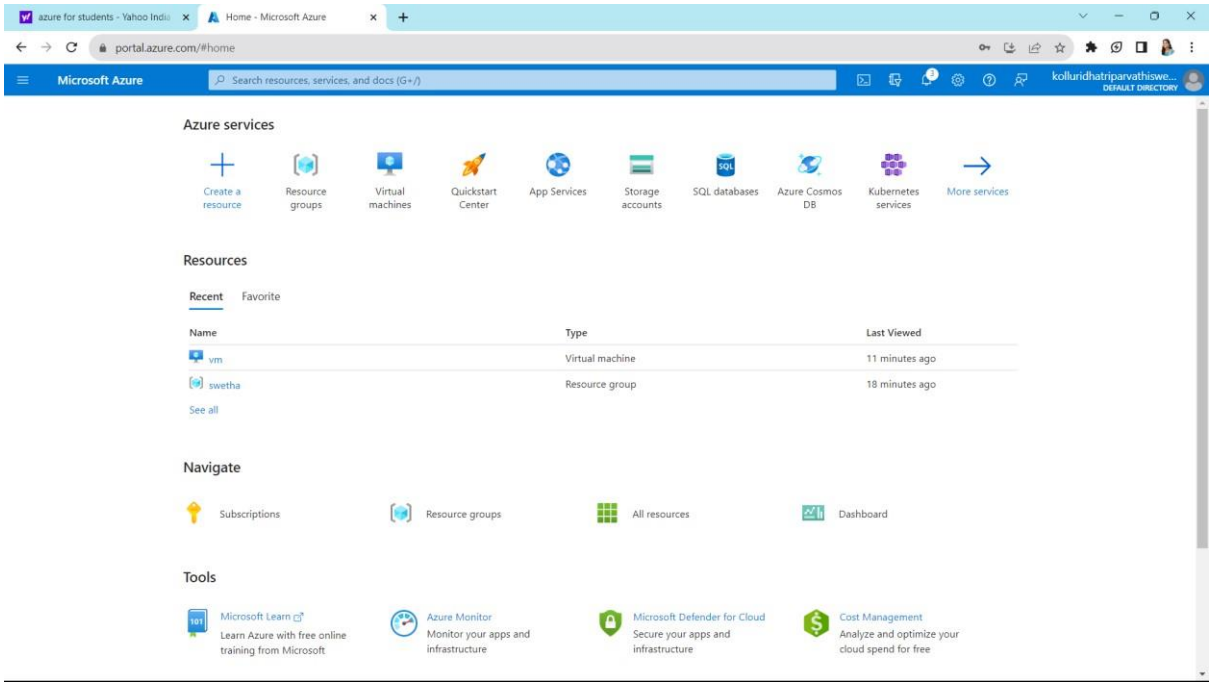
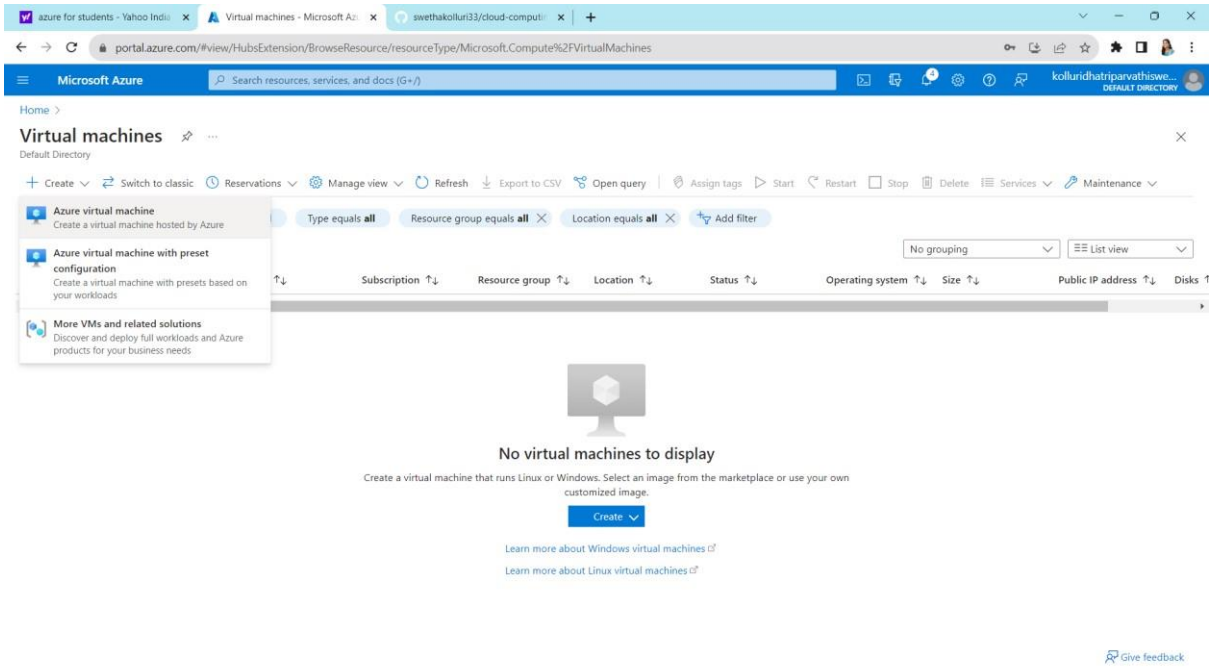
EXPERIMENT 12

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

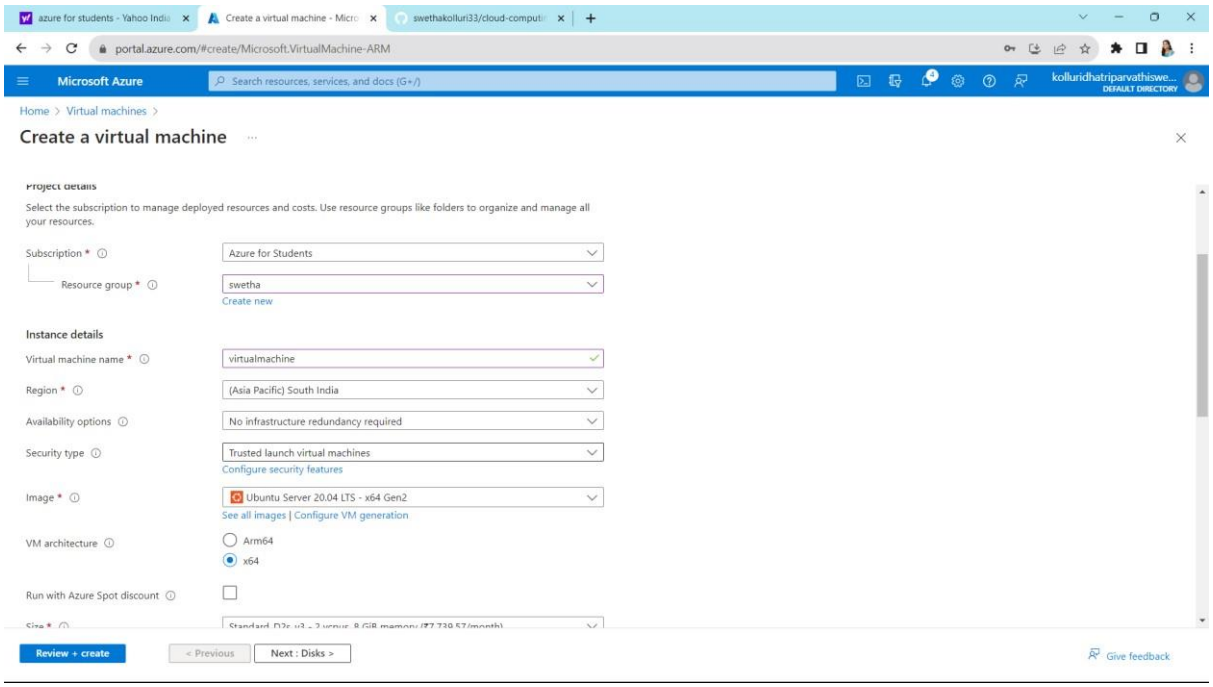
home page will appears like this now click on virtual machines



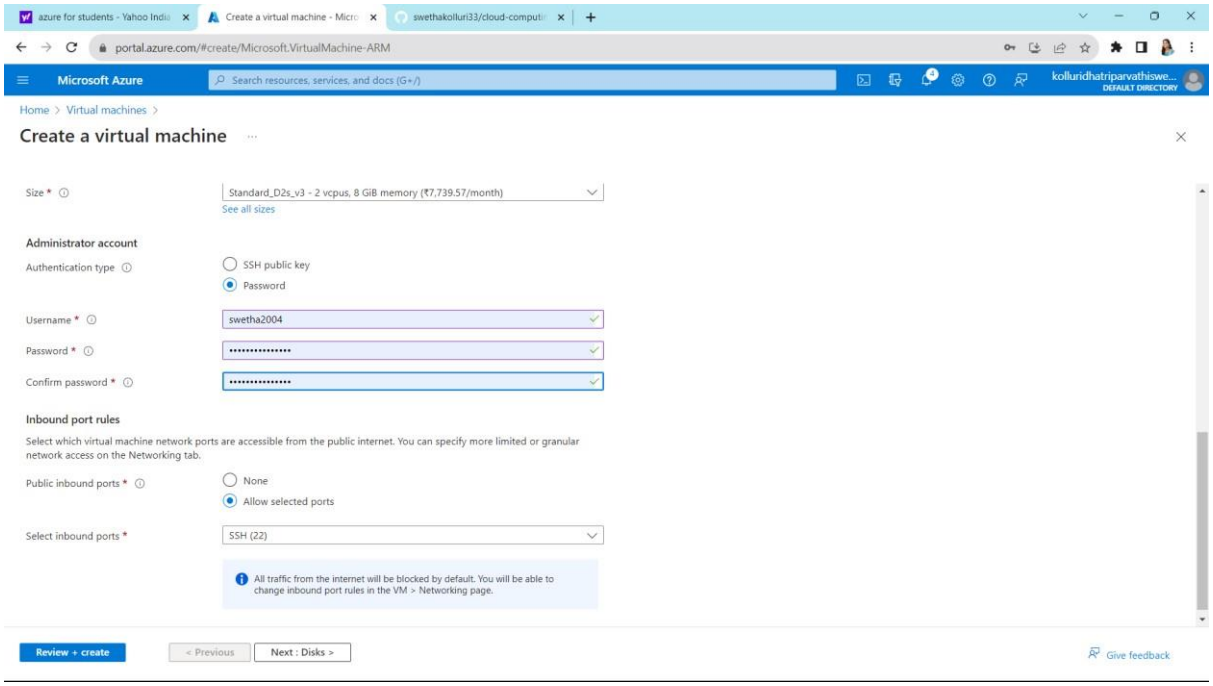
Now click on virtual machines select azure virtual machine and then click on create



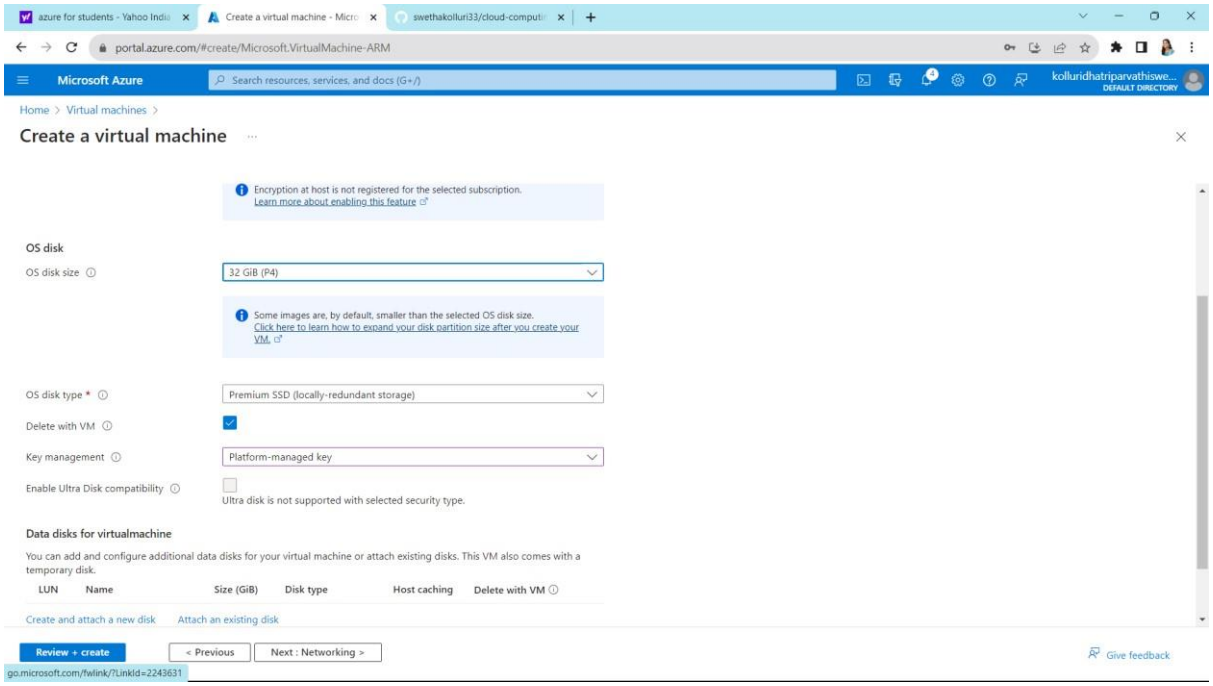
Fill up the requirements



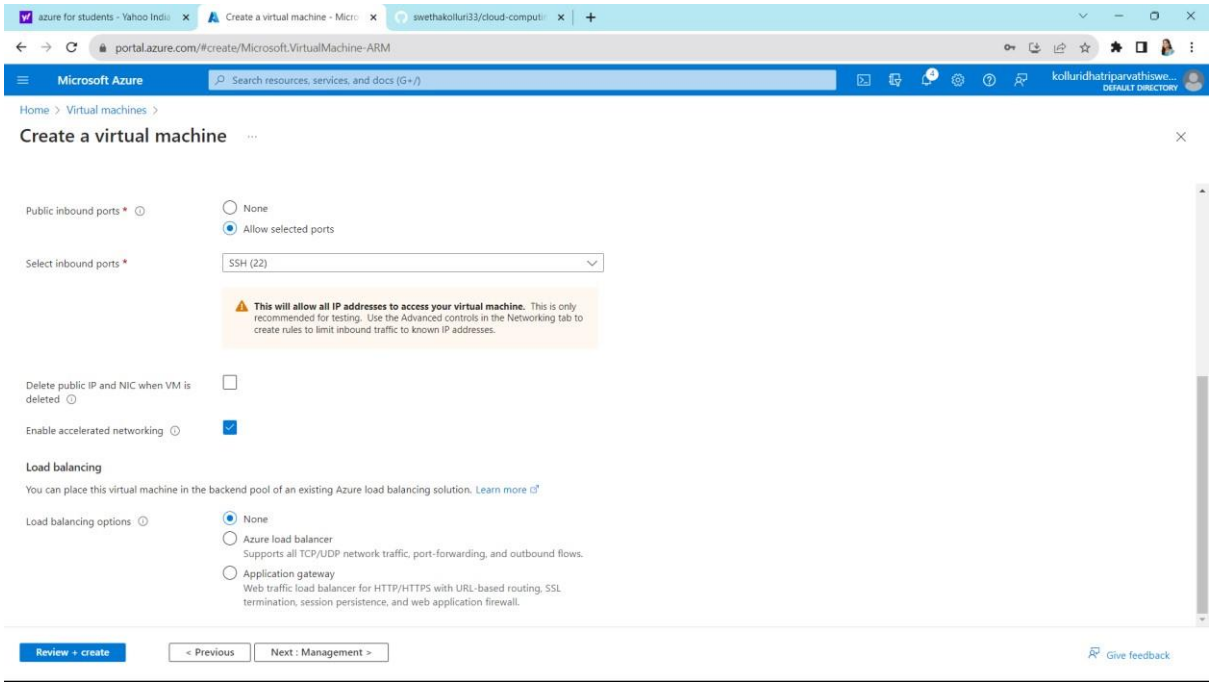
Select password and give a strong password after that click on next



Click on next

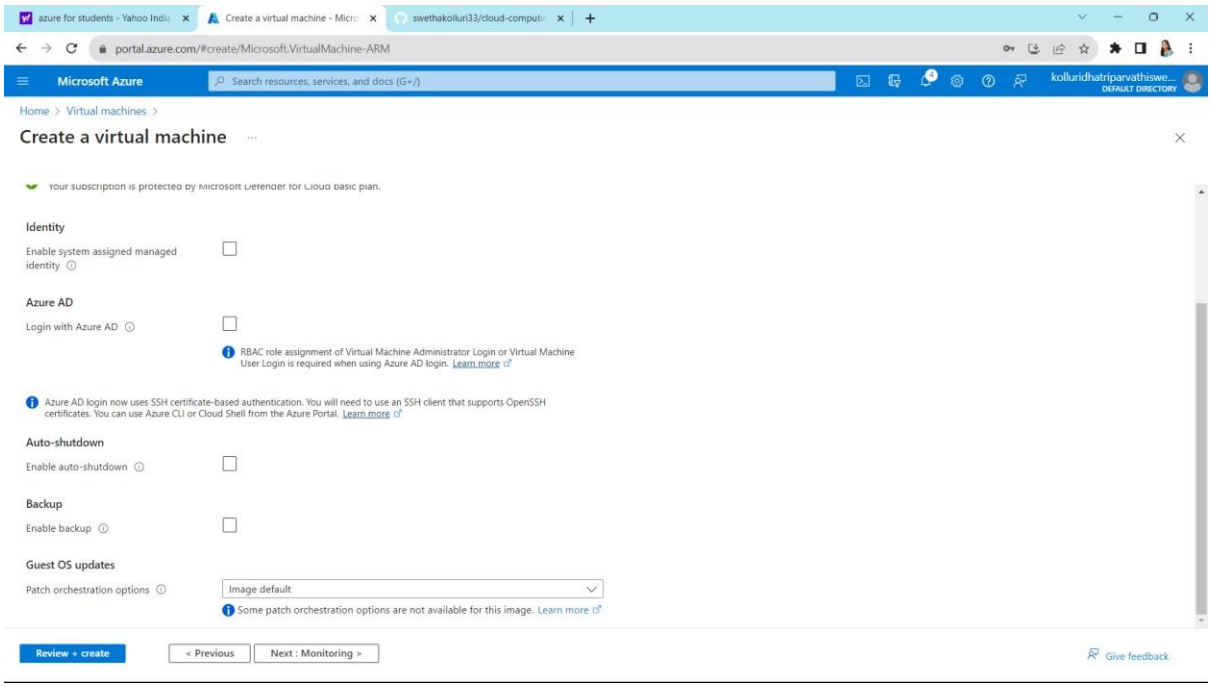


Check the details and click on next

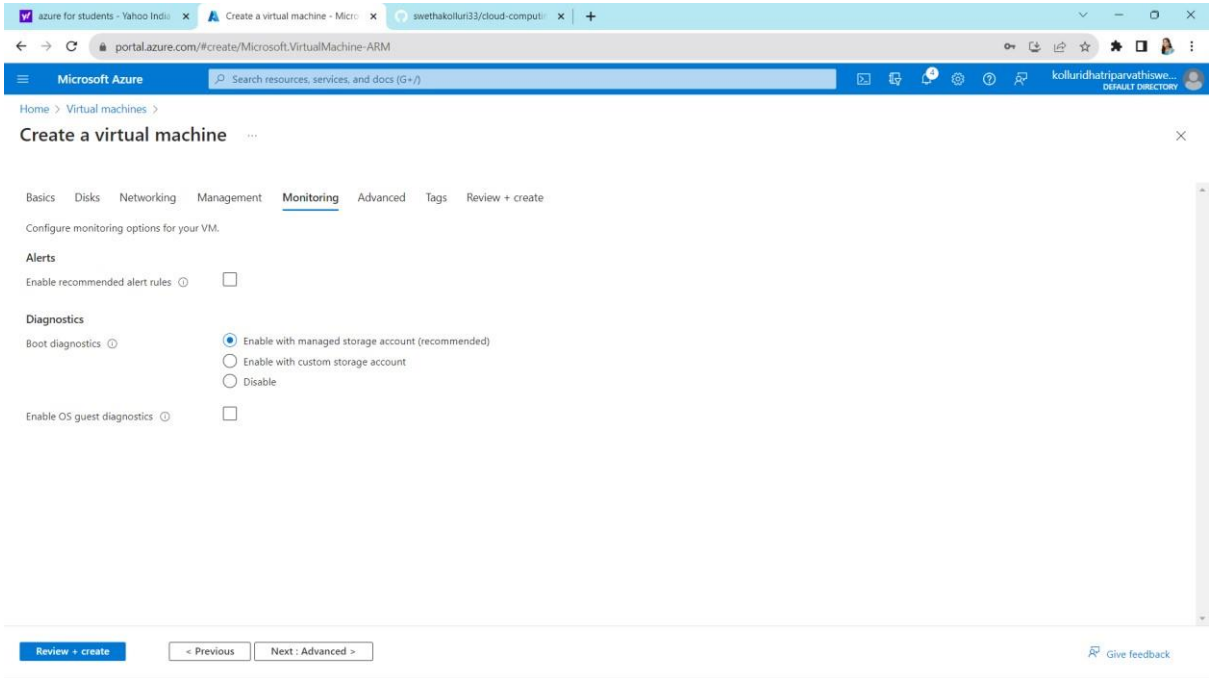

azure for students - Yahoo India
Create a virtual machine - Micro
swethakolluri33/cloud-computi
portal.azure.com/#create/Microsoft.VirtualMachine-ARM
Microsoft Azure
Search resources, services, and docs (G+/)
kolluridhatriparvathiswe...
DEFAULT DIRECTORY
Home > Virtual machines >
Create a virtual machine
Public inbound ports *
None
Allow selected ports
Select inbound ports *
SSH (22)
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.
Delete public IP and NIC when VM is deleted
Enable accelerated networking
Load balancing
You can place this virtual machine in the backend pool of an existing Azure load balancing solution. Learn more
Load balancing options
None
Azure load balancer
Supports all TCP/UDP network traffic, port-forwarding, and outbound flows.
Application gateway
Web traffic load balancer for HTTP/HTTPS with URL-based routing, SSL termination, session persistence, and web application firewall.
Review + create
< Previous
Next : Management >
Give feedback

Click

on next



Click on next



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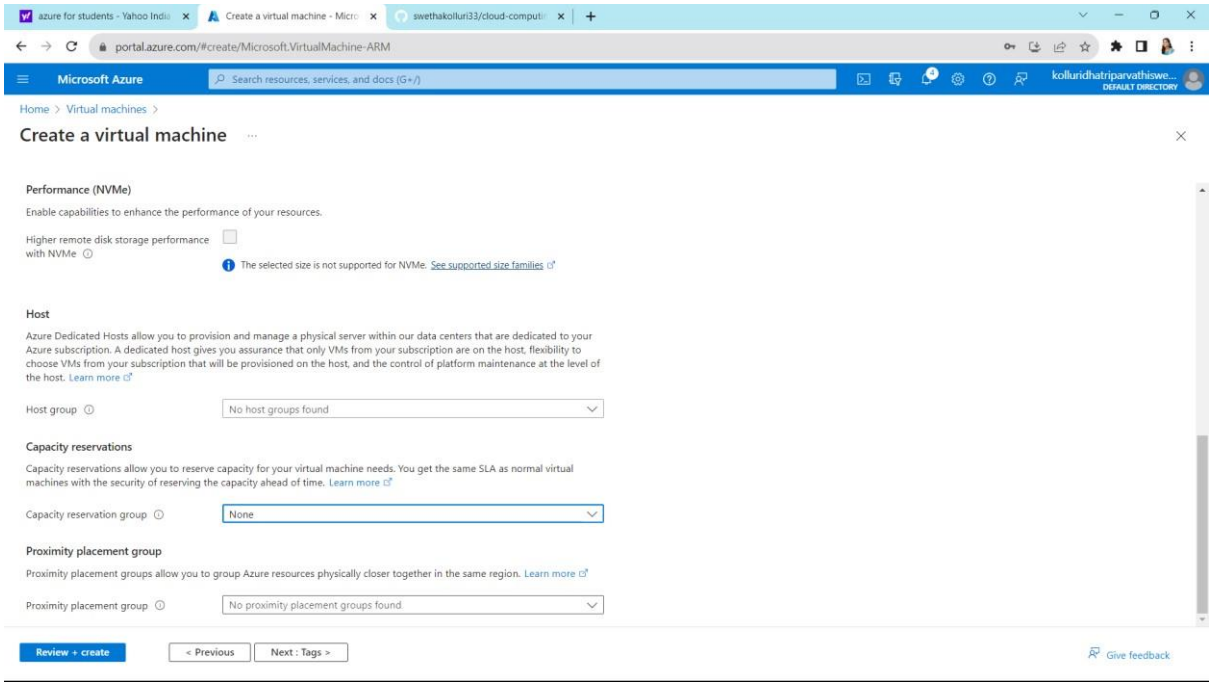
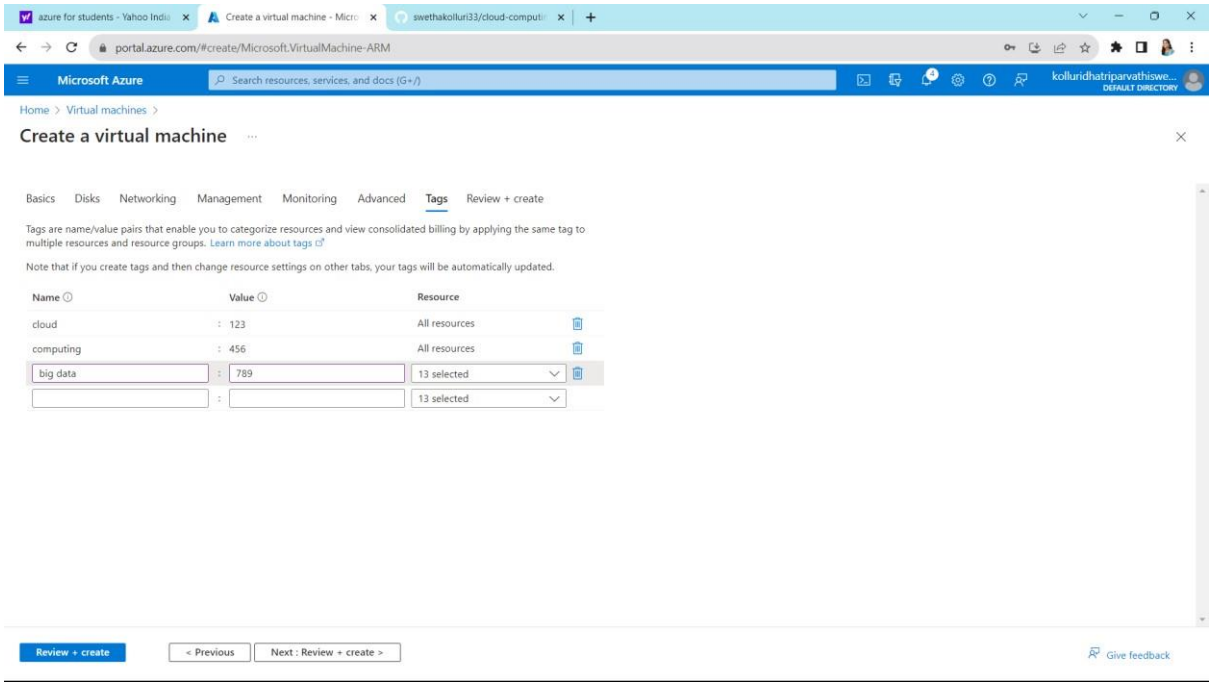
Click

on next

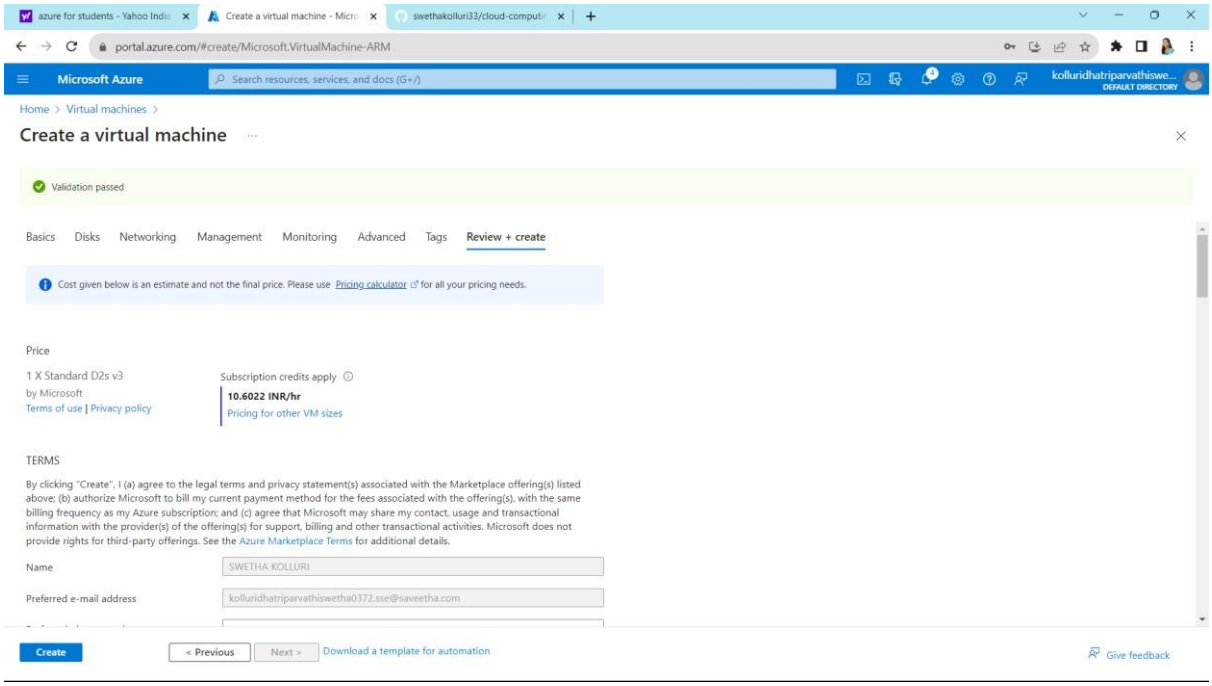


Give some names and values and click on next

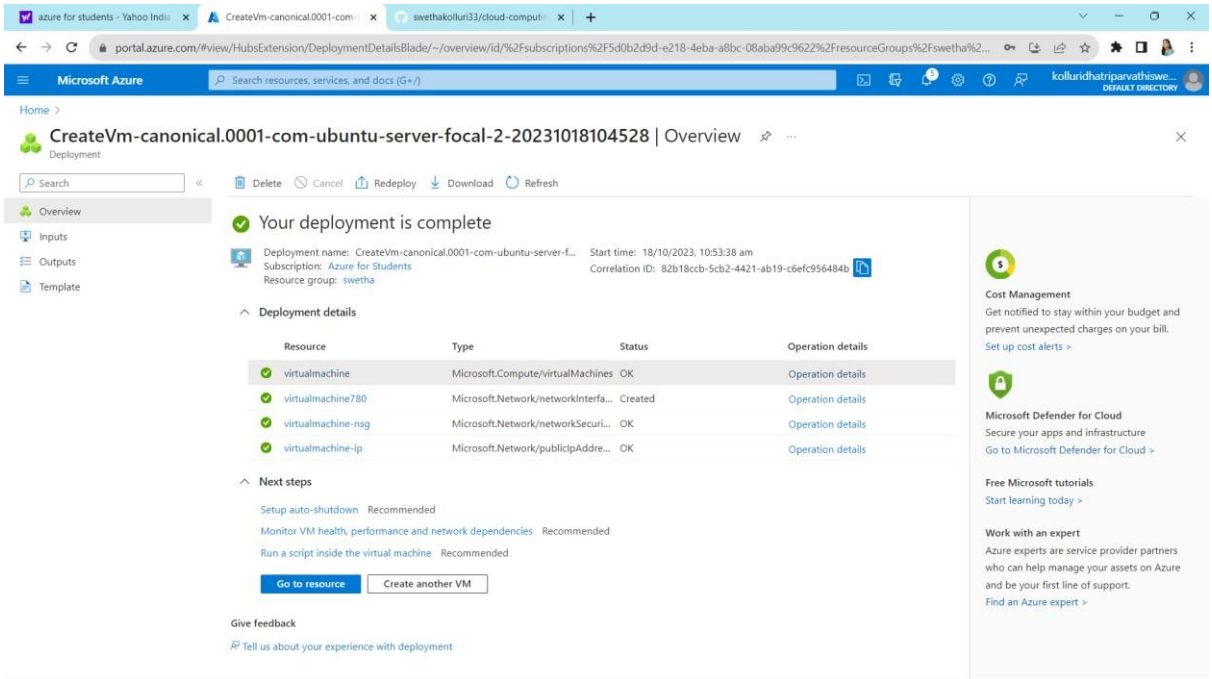


Click

on create which is on left side bottom



Click on got resources



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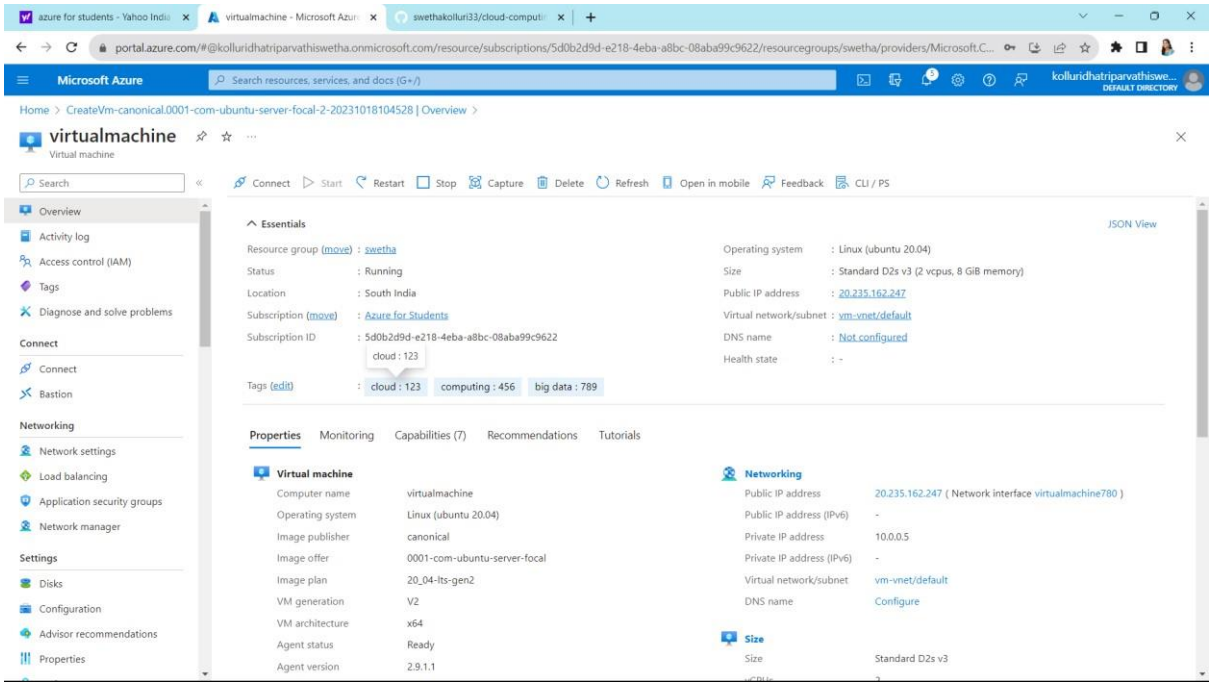
Click

It shows all you listed before



Go to home created virtual machine is appears at home page