Pre-Requisites:

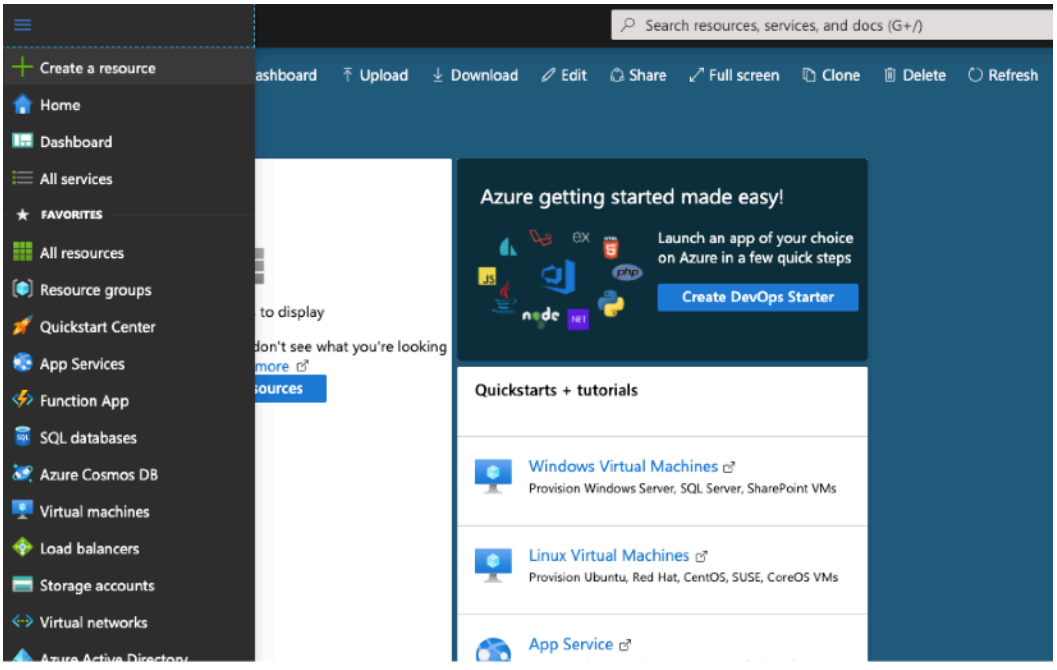
1. Download the Microsoft Remote Desktop for MacOS

https://apps.apple.com/app/microsoft-remote-desktop/id1295203466?mt=12

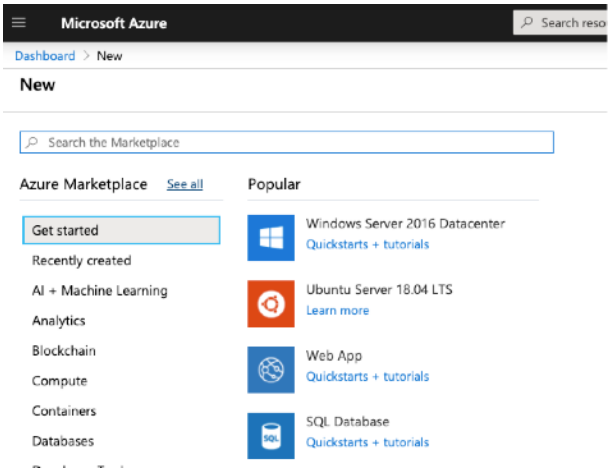
Step 1 - Creating a Virtual Machine using Azure Portal

1. Sign in to the Azure Management Portal

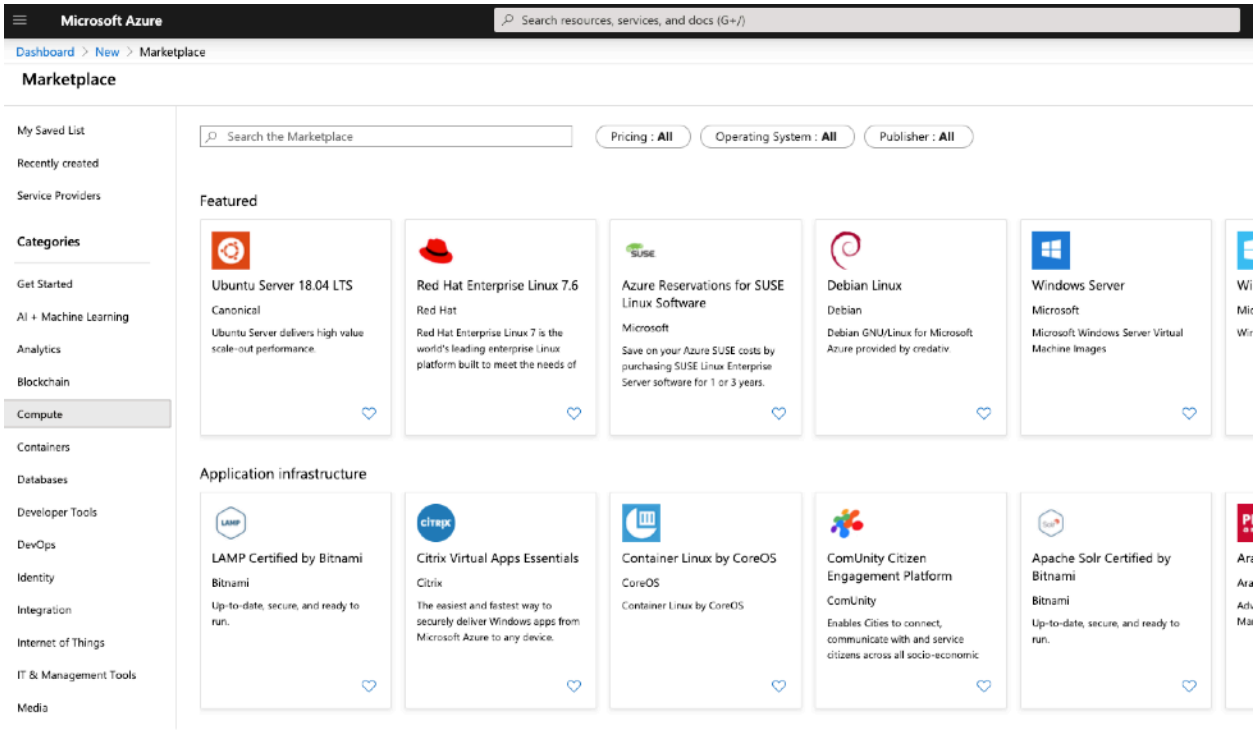
2. On the Left Side bar, click + Create a **New Resource**



3. At **Azure Marketplace** Click **See All**

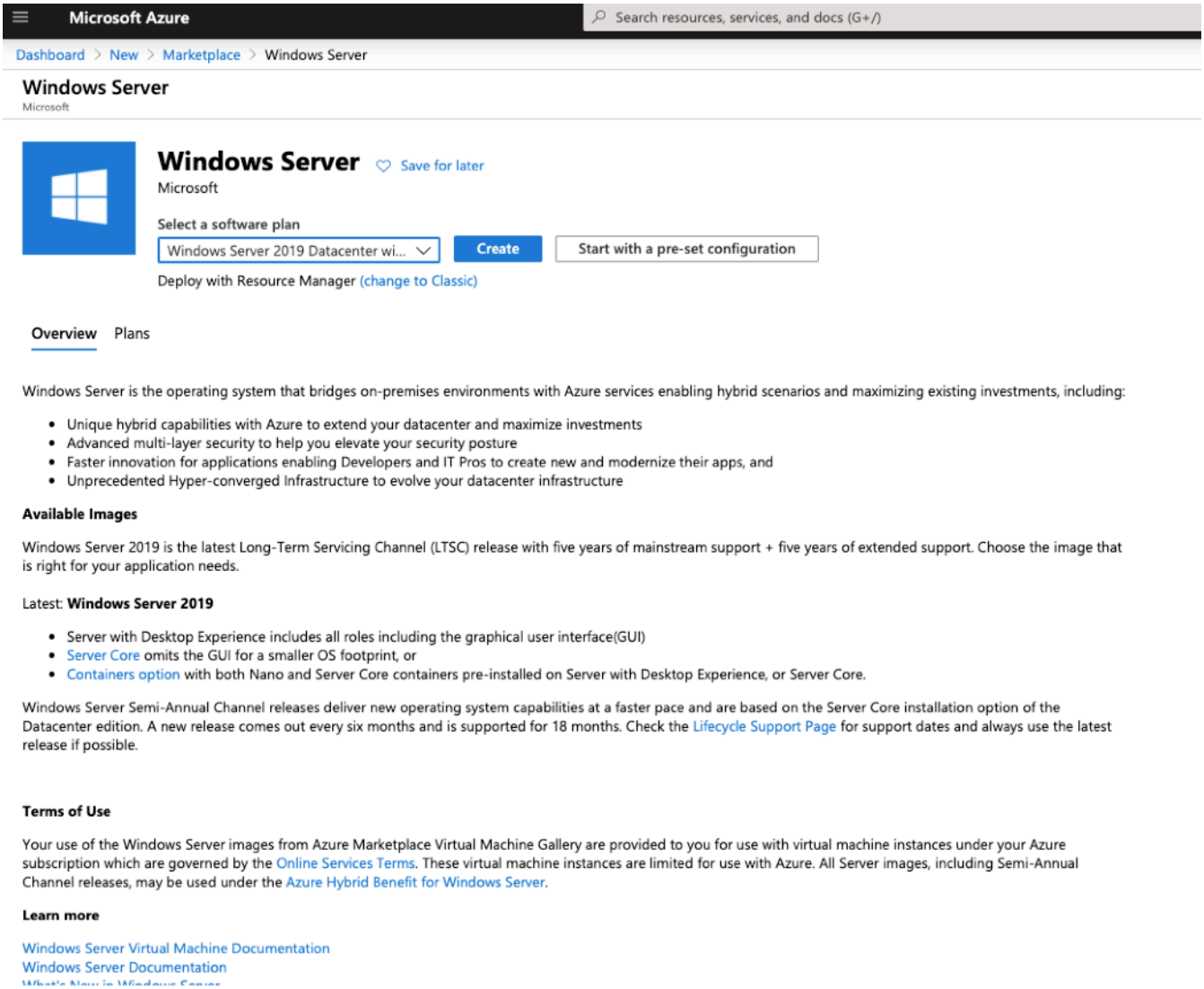


4. Click **Compute** and then click the **Windows Server** box.



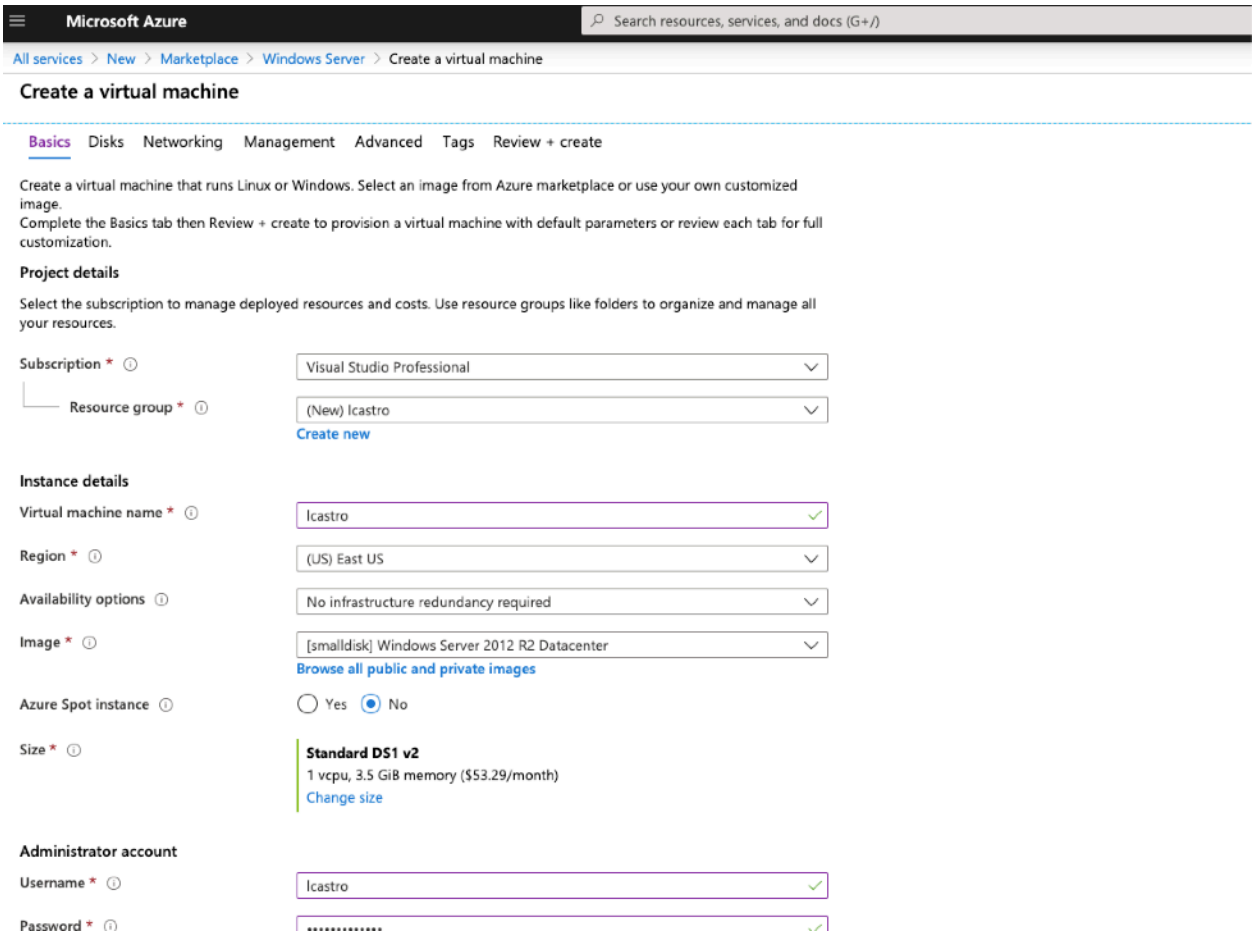
Step 2 - Creating a VM

Open the dropdown list and find and the **Windows Server 2019 Datacenter with Containers** then click **Create**



Inside the Create Virtual Machine blade that opens, enter:

- **Subscription:** Visual Studio Professional
- **Resource:** username + RG. Eg: lcastro-RG
- **Name:** username + VM. Eg: lcastro-VM
- **Size:** Standard Ds1 v2
- **User Name:** username. Eg: lcastro
- **Password:** unique password for the administrator account
- **Location:** your region according the instructions: Eg: East US
- Click **Next**



Creating a VM - Disks

Disk Type:

select the disk size.

(e.g. Standard/Premium(SSD))

Click Next

Creating a VM - Networking

Leave all default values and Click **Next**

Creating a VM - Tags

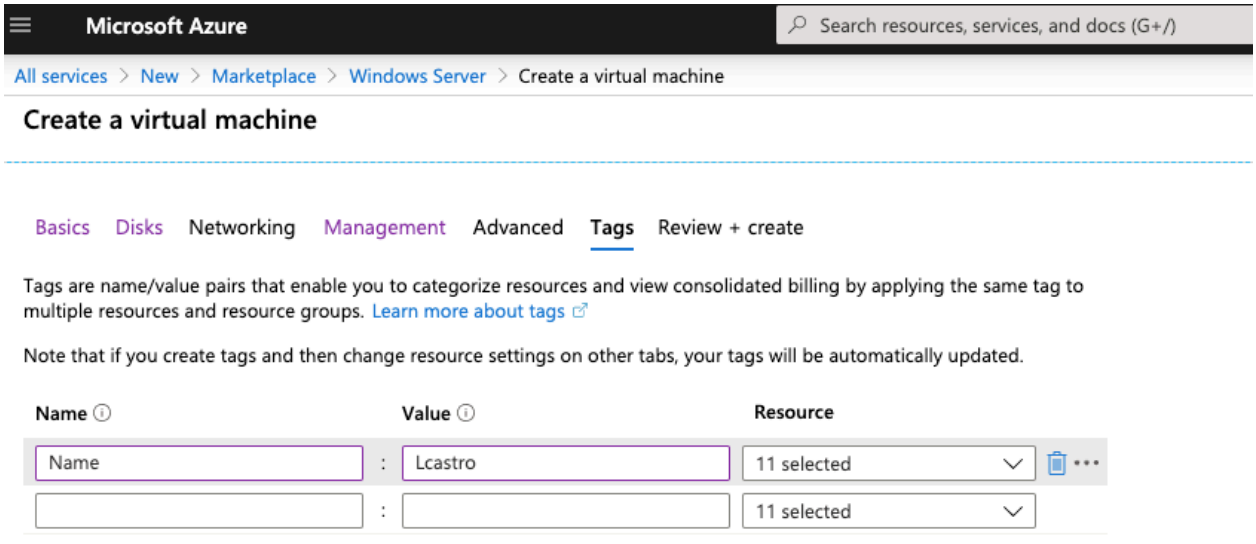
Add a Tag as follow:

Name:

Name

Value

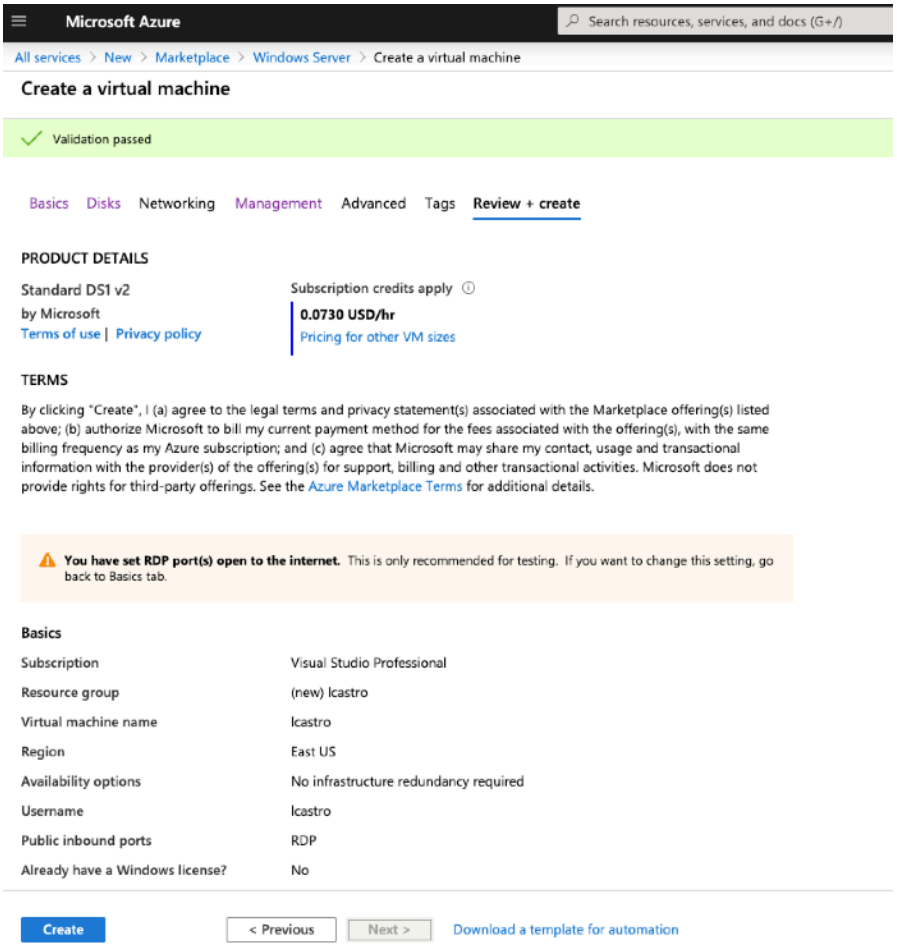
Username Eg: lcastro

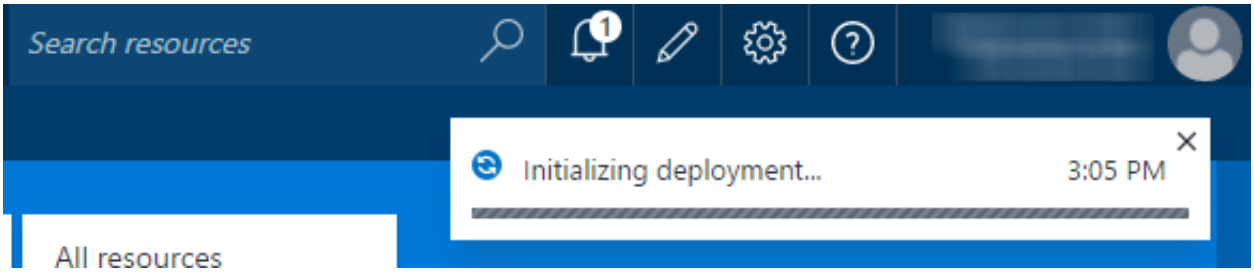


Creating a VM - Settings

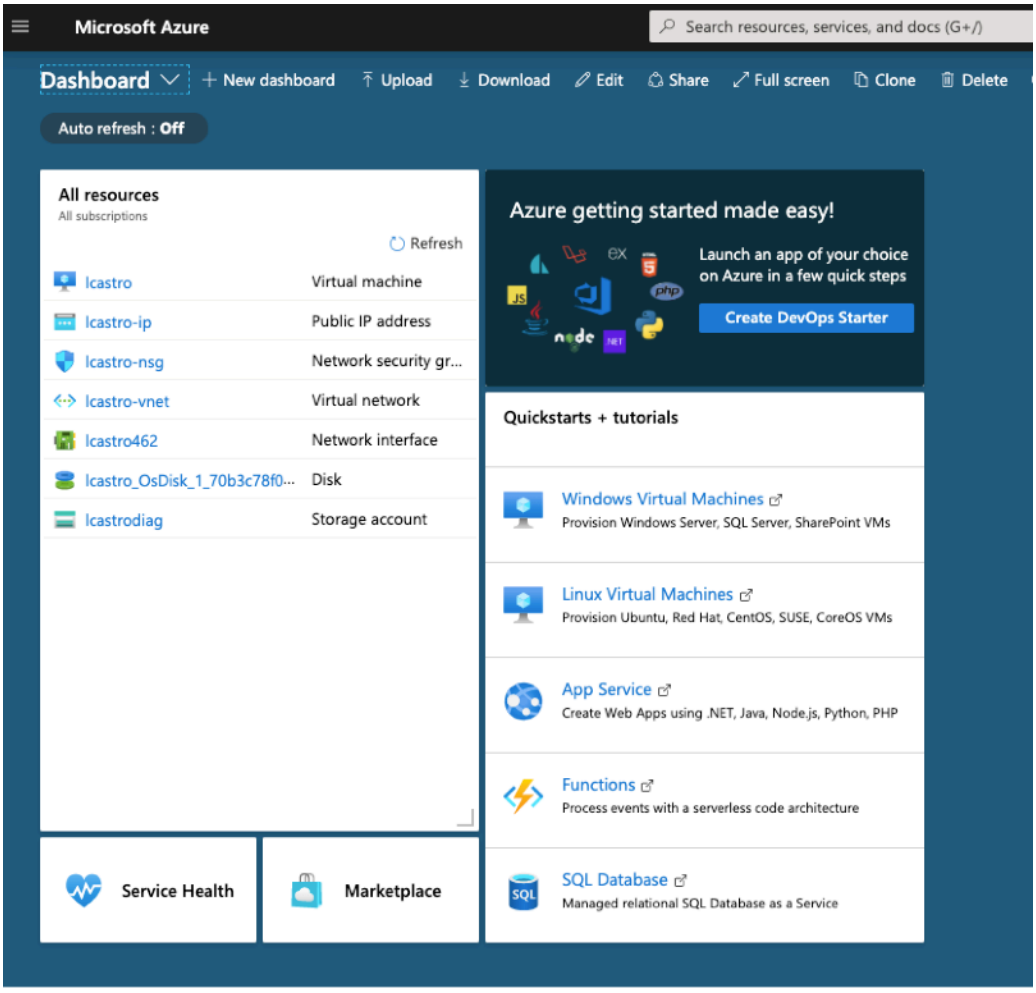
Summary: virtual machine summary details before you click on create.

Next Click **Create**

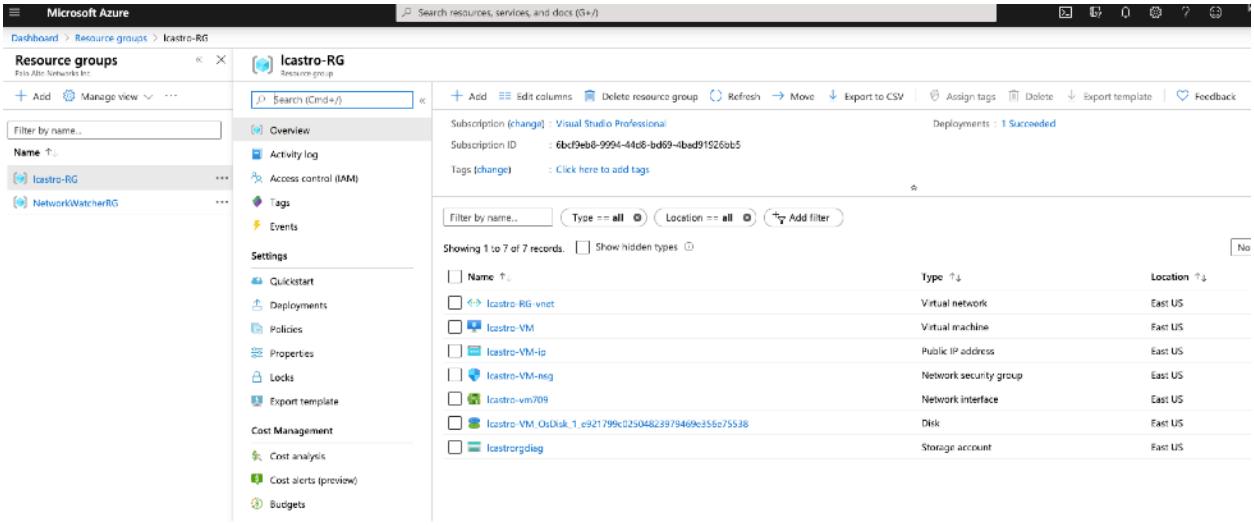


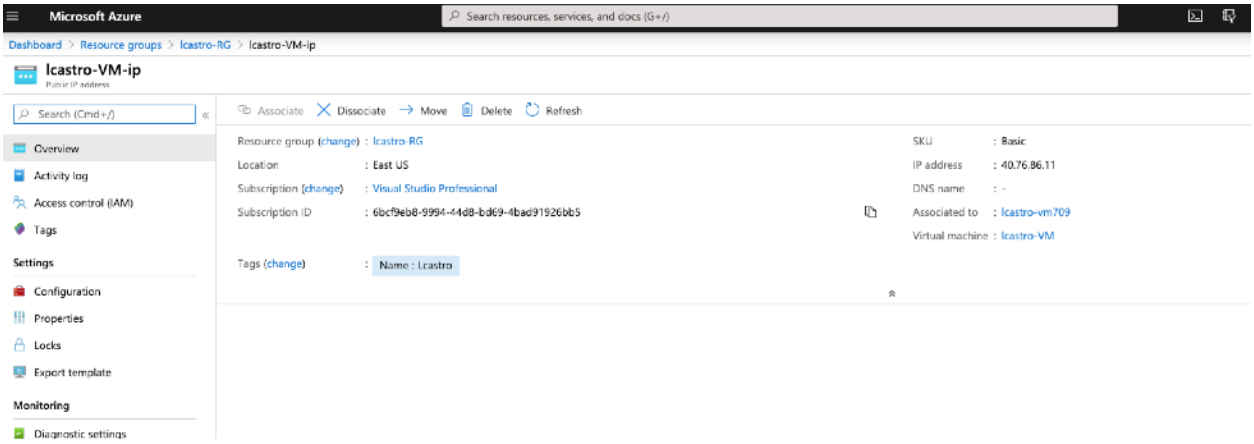


The VM will start being created. You can monitor the creation progress on the Notifications.


Microsoft Azure
Search resources, services, and docs (G+/)
Dashboard
New dashboard
Upload
Download
Edit
Share
Full screen
Clone
Delete
Auto refresh : Off
All resources
All subscriptions
Refresh
lcastro
Virtual machine
lcastro-ip
Public IP address
lcastro-nsg
Network security gr...
lcastro-vnet
Virtual network
lcastro462
Network interface
lcastro_OsDisk_1_70b3c78f0...
Disk
lcastrodiag
Storage account
Azure getting started made easy!
Launch an app of your choice on Azure in a few quick steps
Create DevOps Starter
Quickstarts + tutorials
Windows Virtual Machines
Provision Windows Server, SQL Server, SharePoint VMs
Linux Virtual Machines
Provision Ubuntu, Red Hat, CentOS, SUSE, CoreOS VMs
App Service
Create Web Apps using .NET, Java, Node.js, Python, PHP
Functions
Process events with a serverless code architecture
SQL Database
Managed relational SQL Database as a Service
Service Health
Marketplace

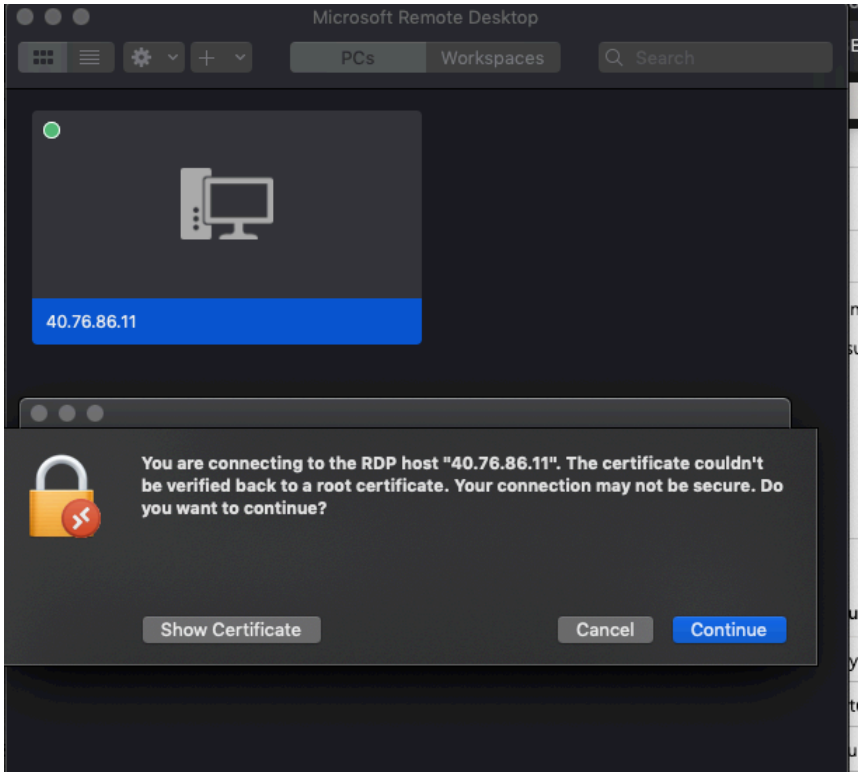
Get inside the **Resource Group** you created and look for the Public IP address under username-VM-Ip. **Eg: lcastro-VM-IP**



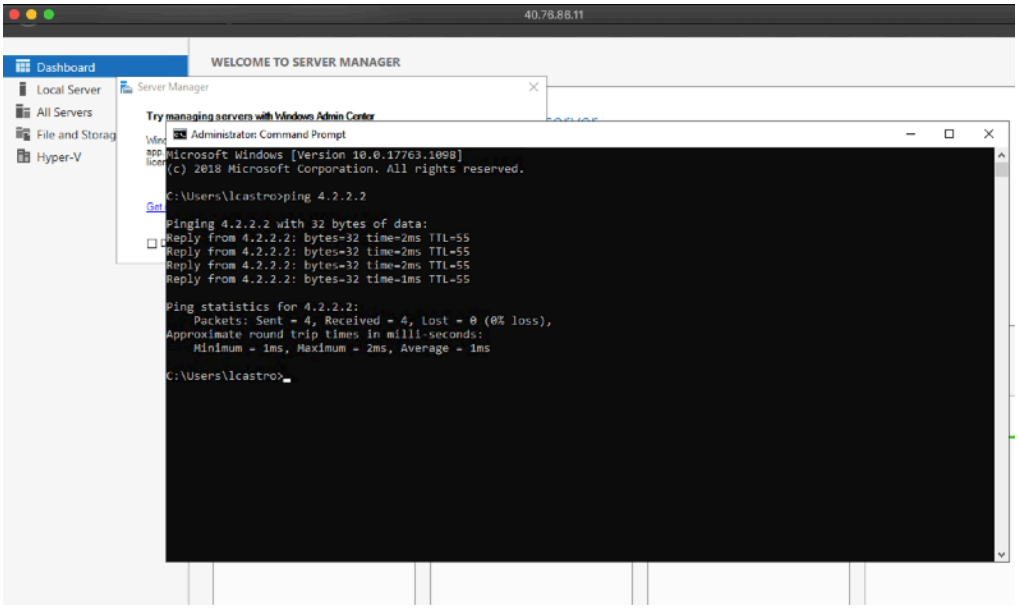


Step 3 - Connect via Microsoft Remote Desktop

Connect to the VM with the IP address and User Credentials created, you can also Download RDPs connection for the server



Once you are inside the VM open a CMD Terminal and Ping 4.2.2.2



Step 4

Delete everything by deleting the Resource Group

Go to **Dashboard> Resource Groups> Username-RG> Delete Resource Group**