

STEPS TO CREATE AZURE VIRTUAL MACHINE

1. Using **Azure portal**, sign in to Microsoft account
2. Click on **Create a resource**
 - Then choose Compute, and select Virtual Machine
 - Click Create then Azure Virtual Machine
3. Fill **Basics**
 - Select your active Azure subscription
 - Create a new resource group or select existing
 - Enter virtual machine name
 - Choose a region which is closest
 - Keep availability default unless high availability is required
 - For image selection, use Windows Server 2022
 - For size, click "See all sizes" and choose required one
 - For Authentication Type, Choose Password
 - Enter a username for identification and to log in next time
 - Create a strong password
 - For Inbound Port Rules, Allow RDP (3389)
4. Choose the **disk type** (Standard HDD or SSD)
5. Set up **networking**
 - Select or create a virtual network
 - Choose automatically suggested subnet
 - Leave Public IP enabled for remote access
 - Select Basic in NIC Network Security Group (NSG)
 - For Inbound Ports, confirm RDP or SSH is open based on OS
6. Skip or adjust **management and monitoring** options if needed
7. Click "Review + create", then click "Create"
8. Wait for deployment to complete
9. Accessing Virtual Machine
 - After deployment finishes, go to your VM resource.
 - Click **Connect**.
 - Choose your connection method as RDP (available default in win11)
 - Log in using the username and password which is provided earlier