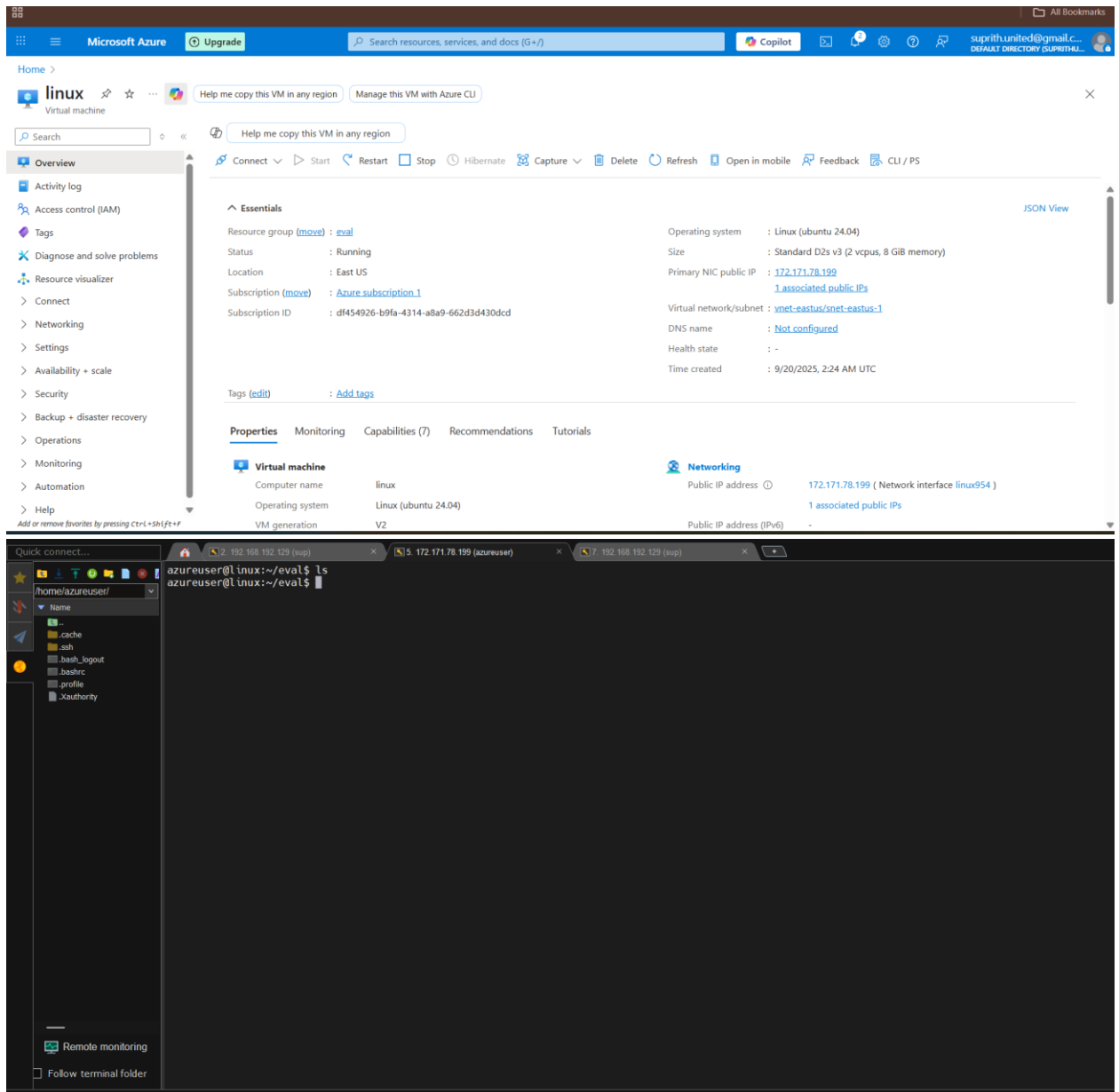


Evaluation

1. Create a Vm with public IP & ssh key connection?



The screenshot displays the Microsoft Azure portal interface. At the top, the navigation bar includes the Microsoft Azure logo, an 'Upgrade' button, a search bar, and a user profile. The main content area shows the details of a virtual machine named 'linux'. The 'Overview' tab is selected, displaying essential information such as the resource group, status (Running), location (East US), and subscription. The 'Properties' tab is also visible, showing details about the virtual machine, including the computer name, operating system, and network configuration. A 'Networking' section on the right indicates the public IP address is 172.171.78.199. Below the portal screenshot, a terminal window shows the command 'ls' being executed on the VM, displaying the contents of the home directory.

```
sup@ubuntu:~/eval4$ ansible-vault create demo-certifications.yml
New Vault password:
Confirm New Vault password:
sup@ubuntu:~/eval4$ ls
demo-certifications.yml demo.crt demo.key inventory.yml inventory.yml linux_key-eval.pem playbook.yml
sup@ubuntu:~/eval4$ vi linux_key-eval.pem
sup@ubuntu:~/eval4$ vi demo-certifications.yml
sup@ubuntu:~/eval4$
```

2. Store the certificate in ansible vault?

```
sup@ubuntu:~/eval4$ cat demo-certifications.yml
-----BEGIN RSA PRIVATE KEY-----
MIIG5QIBAAKCAQEAp5foZfYc+/6FCY3huKTGPo/L06+8r0sxd8pETipJ6CU8sKK~M
Cm019vGqI9x0eNxeSLKJCizdGv3dpnlvacHK/LXm+/rLmbaA5tMYqNcKFC5bL2k~M
yx0811LZ3yqVqr1010zZGzqKu0wJ+Lwaih0b67uLYg8U60dxd1ebY11hmqVgj~M
pX12VufKv0069mwfqKvZf0RczALMeYk6cd0yMf83b9k/1Z4S1pyscPEPzd0~M
Fdf2QSRrJqMhEQ79+xj dPMSANEP6heCjzyty0m1B9b30azDdgbf1toC3RBRlao~M
C3bZ2tJpZcRtetVHwe9Rv2v6MR7M1rD0k3d7ueIa0YxRUJvZL28kzIz/K6NbJH~M
50f+G2PVsum5ALFP5o4QzCnc5+o5cWA4gVLk7aitrm4Rm51qPSC5XsqPxpWIB~M
XL7b3JVZt+3zFr1A26CMDwPgTgmo+1BfyF6F104LdS8fj+tFRgDq0ppbgP5B0aZS~M
RTxP8S3njNZK86pVagMBAAECggGBAJvCaZatIRdSs9iHw/Z0yzDEVza/V2m/R1Rp~M
vKf/01AUJ5rJSz340ZfS09wJIDwfrut0aqJkM7sh7KH0tLk0cXwbP1YB2aJR3~M
3oB9p0Fv+pdErK1Iag/1FP4t00q+1KwZKZz7CCX0mMh1ChTvdELTuaL0u~M
WuGEjF5fa1byuYmVnCNfILM0r1zjVYrmx7VnG1LvMJDJBfj10EgmV51Kj/KJfsc~M
0jJFxPp5XvVrnZZaxYlytcFEI4fyK41kshtfMFgnhHwc1du5hh9UlrZhib6ac2tEK~M
Aw5X0gaGU/p8qvE1f1sXrWc00nPuvsakfVND7oZtPFJmbvLB48qUydEH0v+nfv8E~M
xv6jbN9kSYm51RZd01My00pc2hMJYsVtLSfFm7w1Kbe7jTHjPozHtrAkrVl7vF5~M
nW0NVBwKGA7Yas2ghoyWfFTDGuZVox3p+KumLxt1GqLIFruuzg06xfJux0Z1rS~M
5XSPAR0pWmroq9LS00t0qKPl0phixQKw0Q4lMkcrBY502Mk01IwKp0baKvd1~M
0ubh7z10w43J0lxs0soV41FEu4ym1tjLDG00mued0+shdRcpBR0KtLLC0KdoV~M
ZAMGoY1Wx1iCf0mx32BF/u7wXyut5VK/6PuC07KDTPbXlgGEadaneBz9jU7Bf0z~M
3aDSpknzvequS3vF03/af8PHJWvg5XET1K1HA96Crby4ALwPLZSpCptX1ox8B/b~M
4GI+utaz0Aul0Poa02LvaRPh0bLSJ0gy9sCgcEzPKJiyYvJbp1Mrop+1lceLUB~M
1HZfaTpV4P/nLzQs7vSfzjPPvfgedGA0IBzh6Kz0uU/KUQklKhjZTzgi/NWw4~M
tDp48q/xdwFJoX6f3ZpnC2meltdt31W0sHek3NM0WecvAKLGTZ+q0GyWmK0m66A~M
IBjcbel0w70ar4E6fChq/0640E1PW9L2feoXeSeeLghd30XBZ5GhsKsetgm~M
0GSPR40p0g0PU0K1q0EKTJ0k06dLkt+rDh0S2P2A0A0W0mLKJjG5Nzhq0Kx1~M
okpc9B4SxdlIkP0yUBTABC0wNBwP1aEVM0KSzFfVk371cL0PATk41MYwZLrkGQw~M
uLx0wJVL4aKuK6+FZ0gR2Ax/j4pww//A2AvLGH/QKZ8Df029r10hKkfTq1LKuz~M
H/vs+Ueh+os5kvb0upc00/u1sVWtUsP0YkvDIi+UrfbAU9dya/RdGXnVwc6Enc~M
JMugysqVnk/hqUyh1/Ygh5GGrVxe29fDZ1hAv+LorX9A0HBAKgtwc0c5G7X9Yp~M
9q15j+3S8+Ey7RC0SqfFm5D3BwYCNV/0duysaqIAVHPaJ3tbr8d8TNIyvxJn1jB~M
uXvByS2ZU70HNR0wLx0xqRrA04/05oEDZ6ras10Ujdv+K9zhfW0eANqjRDR0d~M
n1B02R07jJ011rNp0wJgF0q0k/v1v3fG0mP0mP0uLrLSy0fPZ93L1kGp0b1sH~M
1PcPILAUUL+Q5HprNZhrm10j10CmUeRUIEurshNLZ1Csdw1wKBw0CzGc1M2KL6~M
54vNeg0wFqax7ur232cokJmnp17C4myMAo25hzk0SSTPBjwTkVSwZfYw0EKfTB~M
xVW9bpwGjJRMohBxm+7A9Z1qrcFMeTY+d1NgZDsPJ5Ku+HttfJ04EwYJ/K/pqXB1t~M
Zuq7zb1k95oP1w4236SSdV3V38zq/Kr2yAQ0f9j+dlUj3FqScutPd9+H8rj2K+fi~M
SPqE31Md1UqCS510yV9JtImEMfUv4rg6w300N5L18Yw39L41y4f0L1=
-----END RSA PRIVATE KEY-----
sup@ubuntu:~/eval4$
```