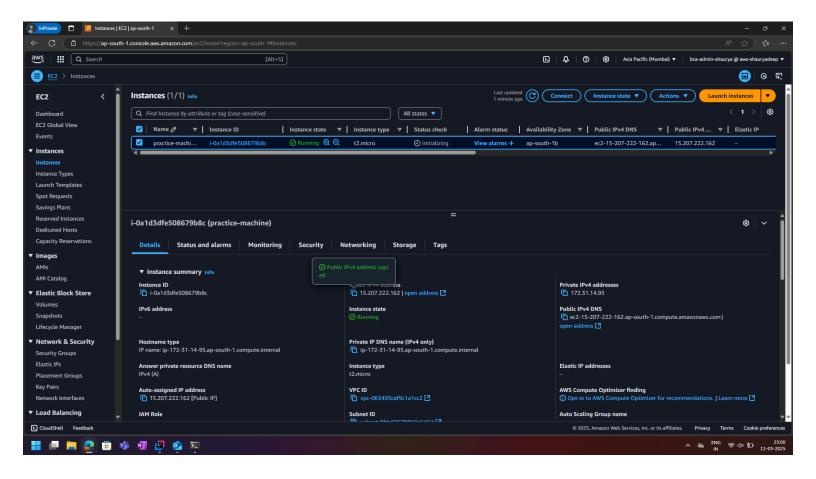
Lab1

- Create account
- Aws iam user
- Create EC2 instance
- Linux commands



```
ubuntu@ip-172-31-14-95: ~ X + ~
ubuntu@ip-172-31-14-95:~$ whoami
ubuntu@ip-172-31-14-95:~$ uname -a
Linux ip-172-31-14-95 6.8.0-1021-aws #23-Ubuntu SMP Mon Dec 9 23:59:34 UTC 2024 x86 64 x86 64 x86 64
GNU/Linux
ubuntu@ip-172-31-14-95:~$ uname -r
6.8.0-1021-aws
ubuntu@ip-172-31-14-95:~$ uptime
17:31:20 up 2 min, 1 user, load average: 0.05, 0.07, 0.03 ubuntu@ip-172-31-14-95:~$ hostname
ip-172-31-14-95
ubuntu@ip-172-31-14-95:~$ free
               total
                                         free
                                                   shared buff/cache
                                                                         available
              980388
                          331620
                                       420900
                                                      888
                                                                383284
                                                                            648768
Mem:
Swap:
                  0
ubuntu@ip-172-31-14-95:~$ lscpu
Architecture:
                          x86_64
 CPU op-mode(s):
                          32-bit, 64-bit
                          46 bits physical, 48 bits virtual
 Address sizes:
 Byte Order:
                          Little Endian
CPU(s):
 On-line CPU(s) list:
                          ø
Vendor ID:
                          GenuineIntel
 Model name:
                          Intel(R) Xeon(R) CPU E5-2686 v4 @ 2.30GHz
   CPU family:
   Model:
                          79
    Thread(s) per core:
    Core(s) per socket:
    Socket(s):
    Stepping:
    BogoMIPS:
    Flags:
                          fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clfl
                          ush mmx fxsr sse sse2 ht syscall nx rdtscp lm constant_tsc rep_good nopl xto
                          pology cpuid tsc_known_freq pni pclmulqdq ssse3 fma cx16 pcid sse4_1 sse4_2
                           x2apic movbe popcnt tsc_deadline_timer aes xsave avx f16c rdrand hypervisor
                           lahf_lm abm pti fsgsbase bmi1 avx2 smep bmi2 erms invpcid xsaveopt
Virtualization features:
 Hypervisor vendor:
                          Xen
                           ful1
  Virtualization type:
Caches (sum of all):
                          32 KiB (1 instance)
 L1d:
                          32 KiB (1 instance)
 11i:
                          256 KiB (1 instance)
                          45 MiB (1 instance)
 L3:
NUMA:
 NUMA node(s):
 NUMA node0 CPU(s):
                          0
Vulnerabilities:
 Gather data sampling:
                          Not affected
  Itlb multihit:
                          KVM: Mitigation: VMX unsupported
 L1tf:
                          Mitigation; PTE Inversion
```