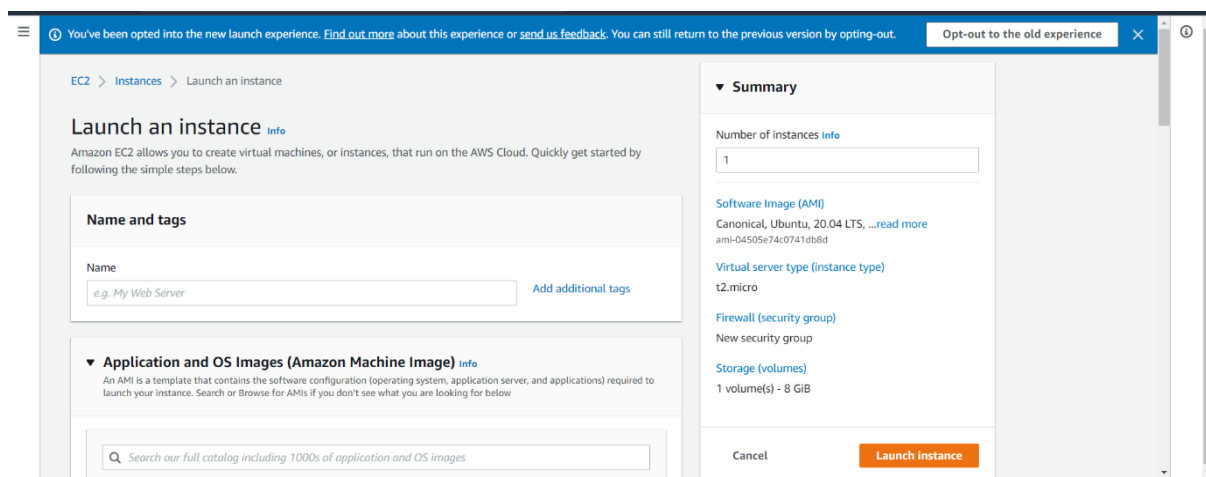


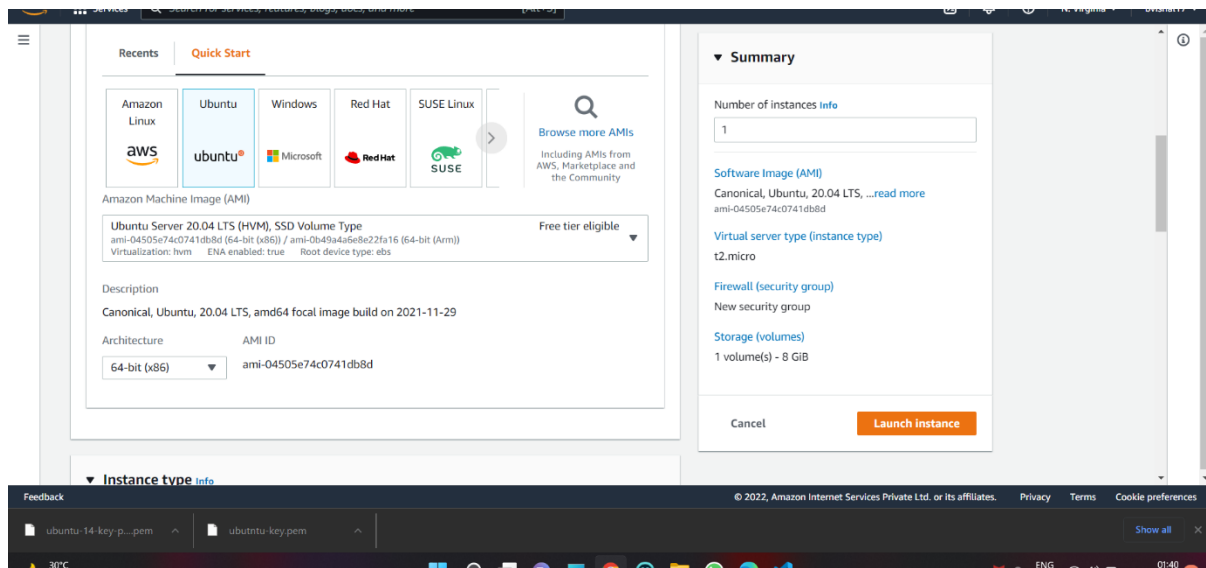
EXPERIMENT NO.4

Aim: - To study and Implement Infrastructure as a Service using AWS/Microsoft Azure

Step 1 open AWS



Step 2 select operating system.



Step 3 – create new key pair

The screenshot shows the AWS Management Console 'Launch Instance' wizard at Step 3: Create new key pair. The left sidebar contains three sections: 'Instance type' (t2.micro, Free tier eligible), 'Key pair (login)' (Key pair name: ubuntu-14-key-pair, Create new key pair), and 'Network settings' (Edit). The main content area shows a 'Summary' panel on the right with fields for 'Number of instances' (1), 'Software Image (AMI)' (Canonical, Ubuntu, 20.04 LTS), 'Virtual server type (instance type)' (t2.micro), 'Firewall (security group)' (New security group), and 'Storage (volumes)' (1 volume(s) - 8 GiB). At the bottom of the summary panel are 'Cancel' and 'Launch Instance' buttons. The bottom of the screen shows a Windows taskbar with the date 24-04-2022 and time 01:40.

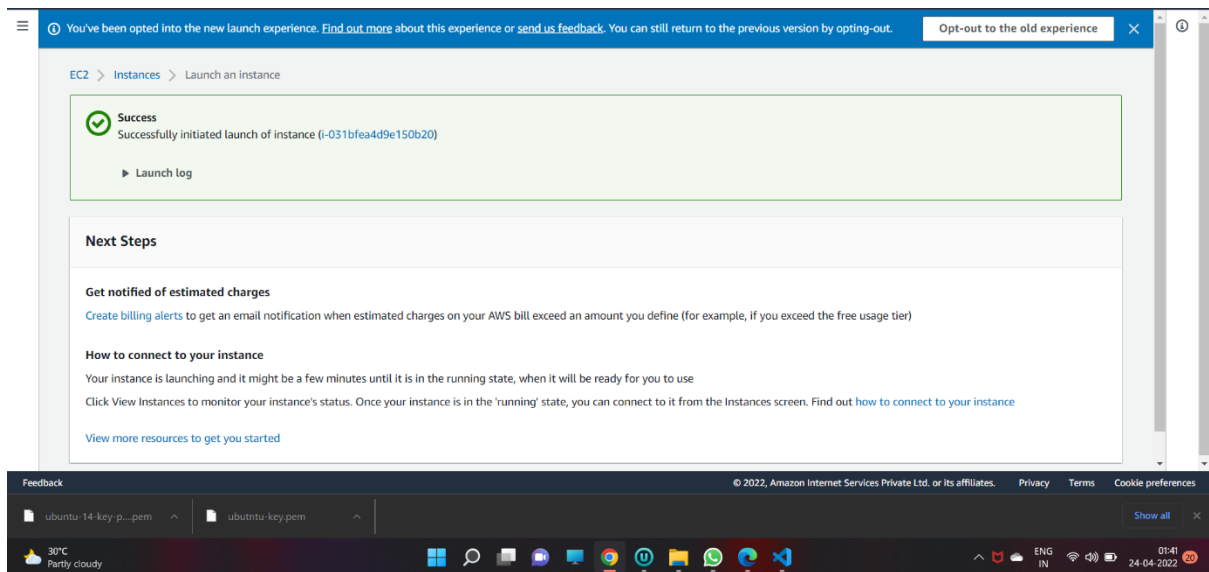
step 4- select allow SSH from anywhere

The screenshot shows the AWS Management Console 'Launch Instance' wizard at Step 4: Network settings. The left sidebar shows 'Network settings' (Edit) and 'Summary'. The main content area shows the 'Network settings' panel with fields for 'Network' (vpc-0421301e83e3e03ff), 'Subnet' (No preference), 'Auto-assign public IP' (Enable), and 'Security groups (Firewall)' (We'll create a new security group called 'launch-wizard-3' with the following rules:

- ☒ Allow SSH traffic from: Anywhere (0.0.0.0/0)
- ☐ Allow HTTPs traffic from the internet
- ☐ Allow HTTP traffic from the internet

 A warning message states: 'Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.' At the bottom of the summary panel are 'Cancel' and 'Launch Instance' buttons. The bottom of the screen shows a Windows taskbar with the date 24-04-2022 and time 01:40.

Step- 5-Launch instance



Step -6 launce ubuntu

