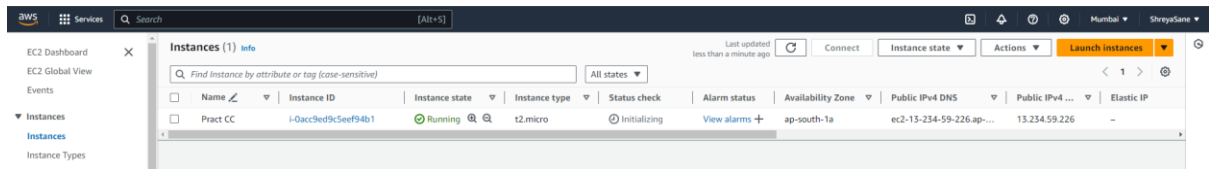
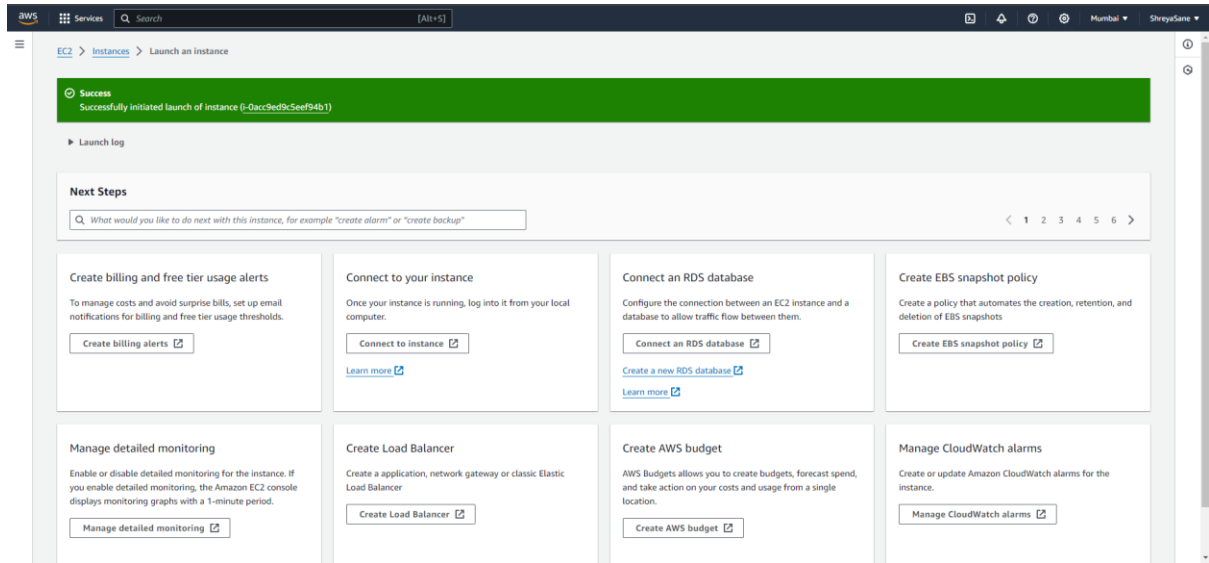


## Cloud Computing PRACTICAL 6

This screenshot shows the AWS Management Console interface for the Mumbai region. The left sidebar contains navigation links for Services, Features, Resources, Documentation, Knowledge articles, Marketplace, Blog posts, Events, and Tutorials. The main content area displays search results for 'EC2', including links to 'EC2' (Virtual Servers in the Cloud) and 'EC2 Image Builder'. The 'EC2' link is highlighted, showing top features like Dashboard, Launch templates, Instances, Spot Instance requests, and Savings plans. The right sidebar shows a 'Reset to default layout' button and a '+ Add widgets' button. Below these, there's a 'Create application' button and a search bar for finding applications by region and origin.

This screenshot shows the AWS Management Console interface for the EC2 instance configuration page. The left sidebar contains navigation links for Instances, Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Capacity Reservations, Images, AMIs, AMI Catalog, Elastic Block Store, Volumes, Snapshots, Lifecycle Manager, Network & Security, Security Groups, Elastic IPs, Placement Groups, Key Pairs, Network Interfaces, and Load Balancing. The main content area displays the 'Launch instance' section, which includes a 'Launch instance' button and a 'Migrate a server' button. Below this, there's a note about launching instances in the Asia Pacific (Mumbai) Region. The 'Instance alarms' section shows 0 in alarm, 0 OK, and 0 insufficient data. The 'Scheduled events' section shows 0 in alarm, 0 OK, and 0 insufficient data. The 'Service health' section shows the status of the service in the Asia Pacific (Mumbai) Region. The 'Zones' section shows a table of zones with columns for Zone name and Zone ID. The 'EC2 Free Tier' section shows 2 EC2 free tier offers in use. The 'Offer usage (monthly)' section shows the usage of Linux EC2 instances. The 'Account attributes' section shows the default VPC and settings. The right sidebar shows a 'Launch instance' button and a 'Review commands' button. The bottom of the page shows the AWS logo, a search bar, and a footer with copyright information.

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The screenshot shows the AWS Management Console interface for connecting to an EC2 instance. The top navigation bar includes the AWS logo, 'Services', a search bar, and a keyboard shortcut '[Alt+S]'. The main heading is 'Connect to Instance' with an 'Info' link. Below the heading, a message states: 'Connect to your instance i-0acc9ed9c5eef94b1 (Pract CC) using any of these options'. There are four tabs: 'EC2 Instance Connect' (selected), 'Session Manager', 'SSH client', and 'EC2 serial console'. A yellow warning box states: 'Port 22 (SSH) is open to all IPv4 addresses. Port 22 (SSH) is currently open to all IPv4 addresses, indicated by 0.0.0.0/0 in the inbound rule in your security group. For increased security, consider restricting access to only the EC2 Instance Connect service IP addresses for your Region: 13.233.177.0/29. Learn more.' Below this, the 'Instance ID' is 'i-0acc9ed9c5eef94b1 (Pract CC)'. The 'Connection Type' section has two options: 'Connect using EC2 Instance Connect' (selected) and 'Connect using EC2 Instance Connect Endpoint'. Under 'Connect using EC2 Instance Connect', there are three radio buttons: 'Public IPv4 address' (selected) with IP '13.234.59.226', 'IPv6 address' (unselected), and 'Connect using EC2 Instance Connect Endpoint' (unselected). The 'Username' field is set to 'ubuntu'. A blue note box states: 'Note: In most cases, the default username, ubuntu, is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI username.' At the bottom right are 'Cancel' and 'Connect' buttons.

The screenshot shows the MobaXterm application window. The top menu bar includes 'Session', 'Servers', 'Tools', 'Games', 'Sessions', 'View', 'Split', 'MultiExec', 'Tunneling', 'Packages', 'Settings', and 'Help'. The 'Session' menu is highlighted with a red circle. Below the menu bar is a 'Quick connect...' search bar. On the left sidebar, there is a 'User sessions' section with a star icon and a session named '3.26.75.249'. The main area displays the MobaXterm logo and the text 'MobaXterm'. Below this are two buttons: 'Start local terminal' and 'Recover previous sessions'. A search bar labeled 'Find existing session or server name...' is present. A 'Recent sessions' table is shown with the following data:

Recent sessions	
3.26.75.249	...
...	...
...	...
...	...


At the bottom, there is a link: 'Enable advanced features and enhance security with MobaXterm Professional Edition!'.

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Session settings ✕

SSH Telnet Rsh Xdmcp RDP VNC FTP SFTP Serial File Shell Browser Mosh Aws S3 WSL

Basic SSH settings

Remote host \*  ☐ Specify username   Port


Advanced SSH settings

Terminal settings

Network settings




Bookmark settings

Secure Shell (SSH) session



OK


Cancel

Instance summary for i-0acc9ed9c5eef94b1 (Pract CC) <a href="#">Info</a>	
Updated 2 minutes ago	
Instance ID  i-0acc9ed9c5eef94b1 (Pract CC)	Public IPv4 address  13.234.59.226   <a href="#">open address</a> 

Session settings ×

SSH Telnet Rsh Xdmcp RDP VNC FTP SFTP Serial File Shell Browser Mosh Aws S3 WSL

Basic SSH settings

Remote host \*  ☒ Specify username   Port

Advanced SSH settings

Terminal settings

Network settings

Bookmark settings

☒ X11-Forwarding

☒ Compression


Remote environment:


Execute command:

☐ Do not exit after command ends


SSH-browser type:

☐ Follow SSH path (experimental)

☒ Use private key  

 Expert SSH settings

Execute macro at session start:



OK

Cancel