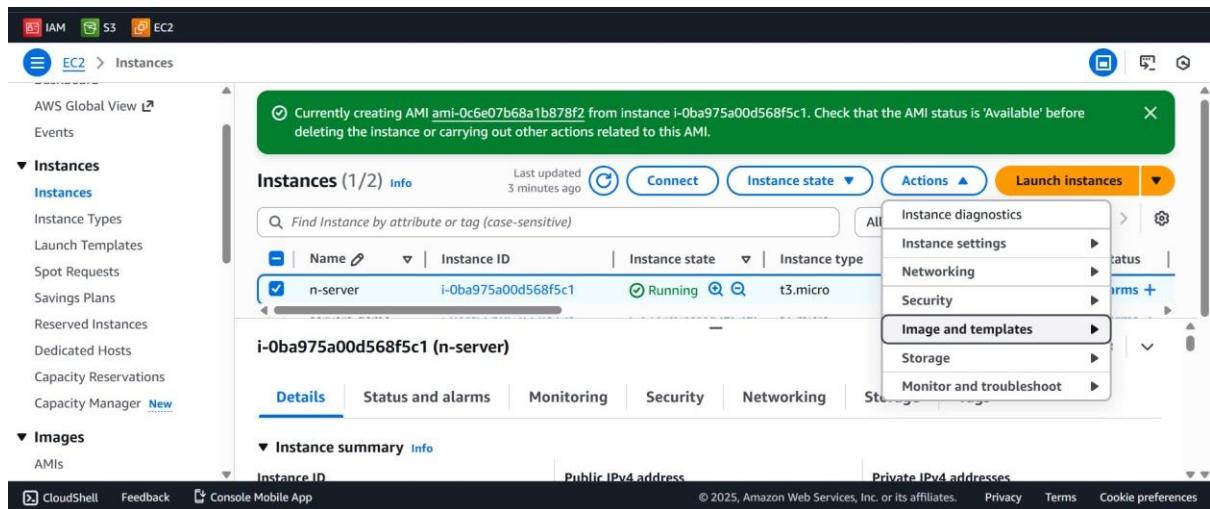


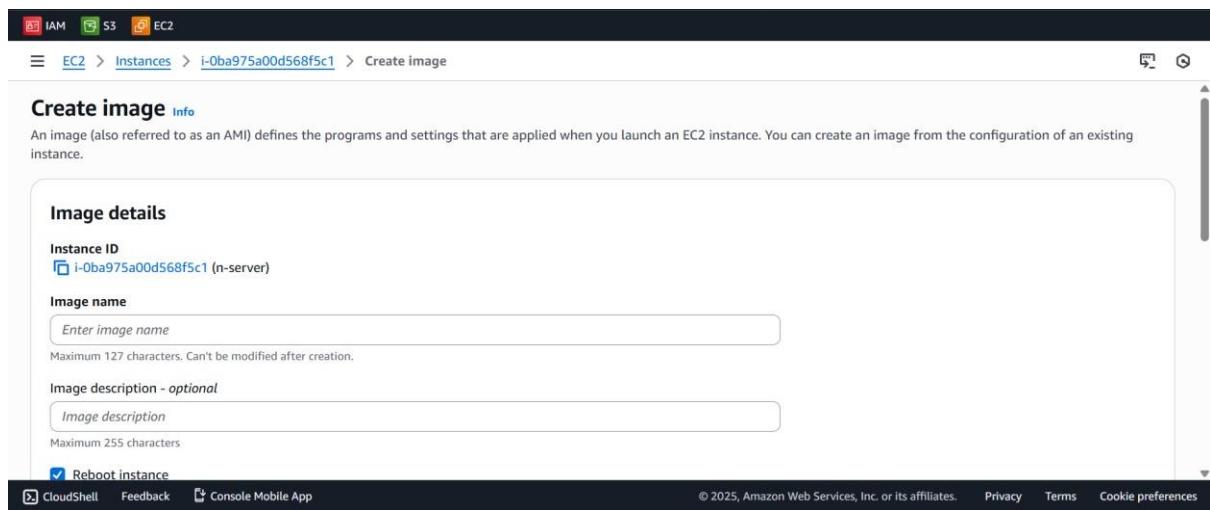
TASK 7: Create AMI from EC2, Then Make AMI Public

Step 1: Go to EC2 Service and Create AMI



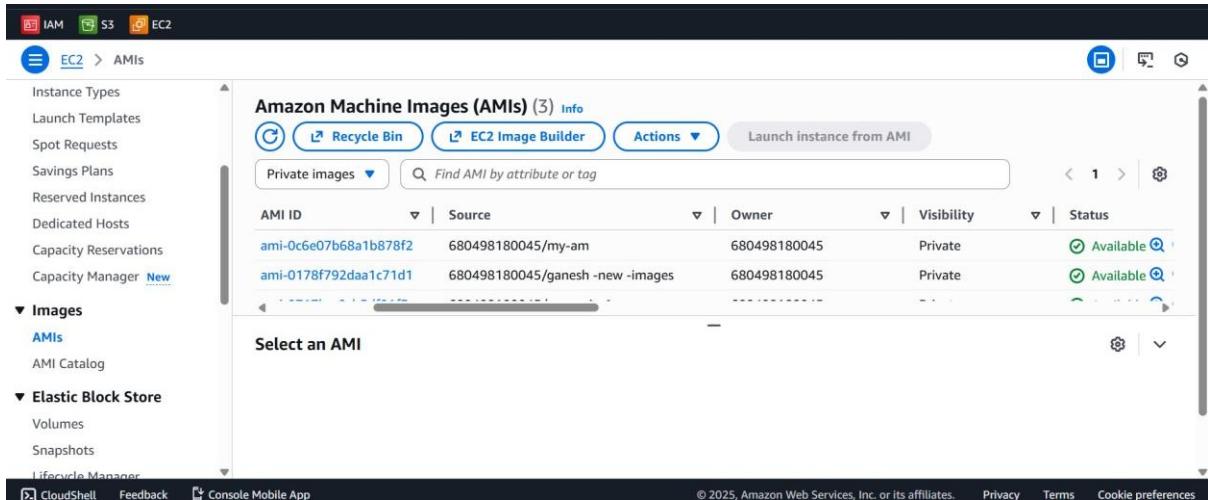
The screenshot shows the AWS EC2 Instances page. A green notification bar at the top states: "Currently creating AMI ami-0c6e07b68a1b878f2 from instance i-0ba975a00d568f5c1. Check that the AMI status is 'Available' before deleting the instance or carrying out other actions related to this AMI." On the left sidebar, under the "Instances" section, "AMIs" is listed under "Images". A context menu is open over the "n-server" instance, with "Image and templates" selected. The main table shows one instance: "n-server" (i-0ba975a00d568f5c1), which is "Running" and has type "t3.micro".

Step 2: Configure AMI details



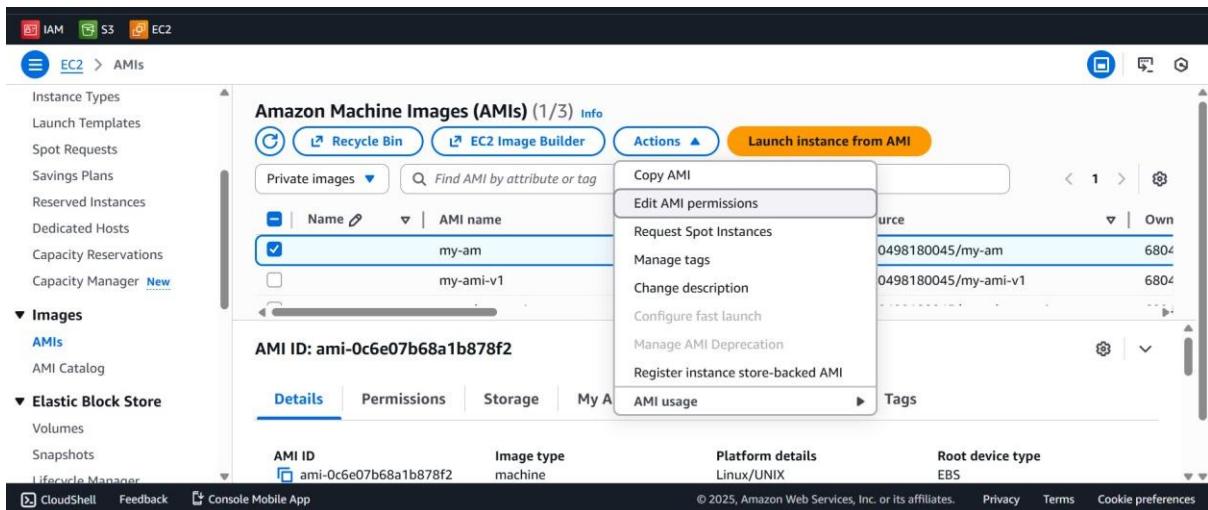
The screenshot shows the "Create image" configuration page for the "n-server" instance. The "Image details" section is visible, containing fields for "Instance ID" (set to "i-0ba975a00d568f5c1 (n-server)"), "Image name" (with a placeholder "Enter image name" and note "Maximum 127 characters. Can't be modified after creation."), "Image description - optional" (with a placeholder "Image description" and note "Maximum 255 characters"), and a checked checkbox for "Reboot instance".

Step 3: Verify AMI creation then check AMI status



The screenshot shows the AWS EC2 console with the 'AMIs' section selected. The left sidebar includes links for Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Capacity Reservations, Capacity Manager, Images (selected), AMIs (selected), AMI Catalog, and Elastic Block Store. The main content area displays the 'Amazon Machine Images (AMIs) (3)' page. It features a search bar and a table with columns for AMI ID, Source, Owner, Visibility, and Status. Two AMIs are listed as 'Available': 'ami-0c6e07b68a1b878f2' (Source: 680498180045/my-am, Owner: 680498180045) and 'ami-0178f792daa1c71d1' (Source: 680498180045/ganesh-new-images, Owner: 680498180045). A message at the bottom says 'Select an AMI'.

Step 4: Make the Private AMI Public



The screenshot shows the AWS EC2 console with the 'AMIs' section selected. The left sidebar includes links for Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Capacity Reservations, Capacity Manager, Images (selected), AMIs (selected), AMI Catalog, and Elastic Block Store. The main content area displays the 'Amazon Machine Images (AMIs) (1/3)' page. The 'Actions' dropdown menu is open, showing options like Copy AMI, Edit AMI permissions (which is highlighted with a yellow background), Request Spot Instances, Manage tags, Change description, Configure fast launch, Manage AMI Deprecation, and Register instance store-backed AMI. Below the actions, the AMI ID 'ami-0c6e07b68a1b878f2' is displayed. The 'Details' tab is selected, showing information such as AMI ID, Image type, Platform details, and Root device type.

Step 5: Edit AMI permission, then set AMI visibility from private to public .

The screenshot shows the 'Edit AMI permissions' page for an AMI named 'ami-0178f792daa1c71d1'. In the 'Share settings' section, the 'AMI availability' dropdown is set to 'Private - (current setting)', which is highlighted with a blue circle. Below it, the 'Public' option is shown with a grey circle and a note: 'Share the AMI publicly with all AWS users. This option has been de-activated by the administrator of your account.' At the bottom of the page, there are navigation links for CloudShell, Feedback, and Console Mobile App, along with copyright information for Amazon Web Services, Inc. and links for Privacy, Terms, and Cookie preferences.

Step 6: Ami visibility click public then your image is public

The screenshot shows the 'Edit AMI permissions' page for an AMI named 'ami-0c6e07b68a1b878f2'. In the 'Share settings' section, the 'AMI availability' dropdown is set to 'Public', which is highlighted with a blue circle. Below it, the 'Private - (current setting)' option is shown with a grey circle and a note: 'Share the AMI publicly with all AWS users. This option has been de-activated by the administrator of your account.' At the bottom of the page, there are navigation links for CloudShell, Feedback, and Console Mobile App, along with copyright information for Amazon Web Services, Inc. and links for Privacy, Terms, and Cookie preferences.