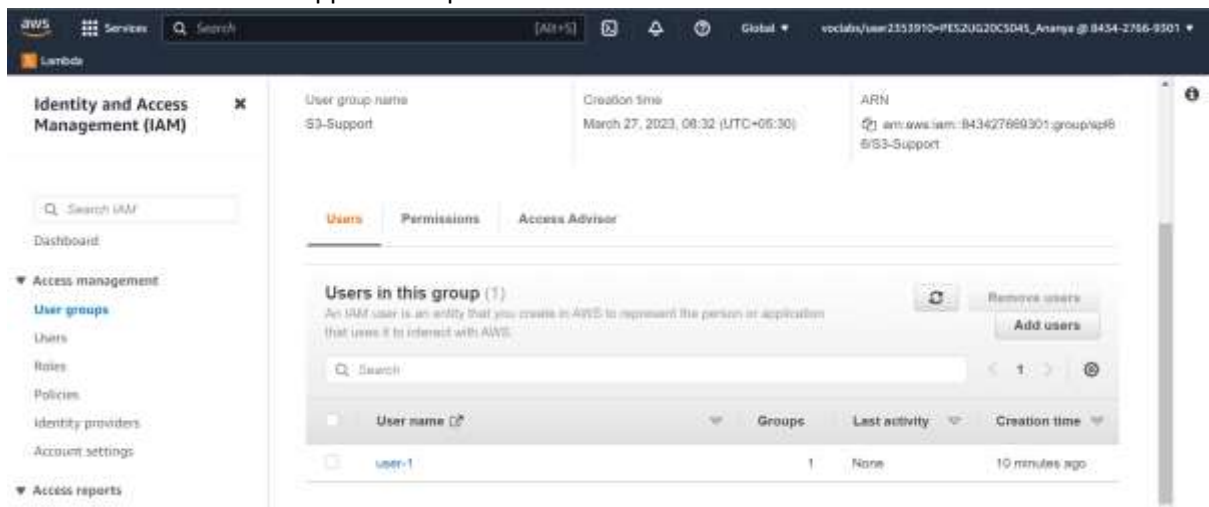


LAB – 5: - Introduction to AWS IAM (Identity and Access Management)

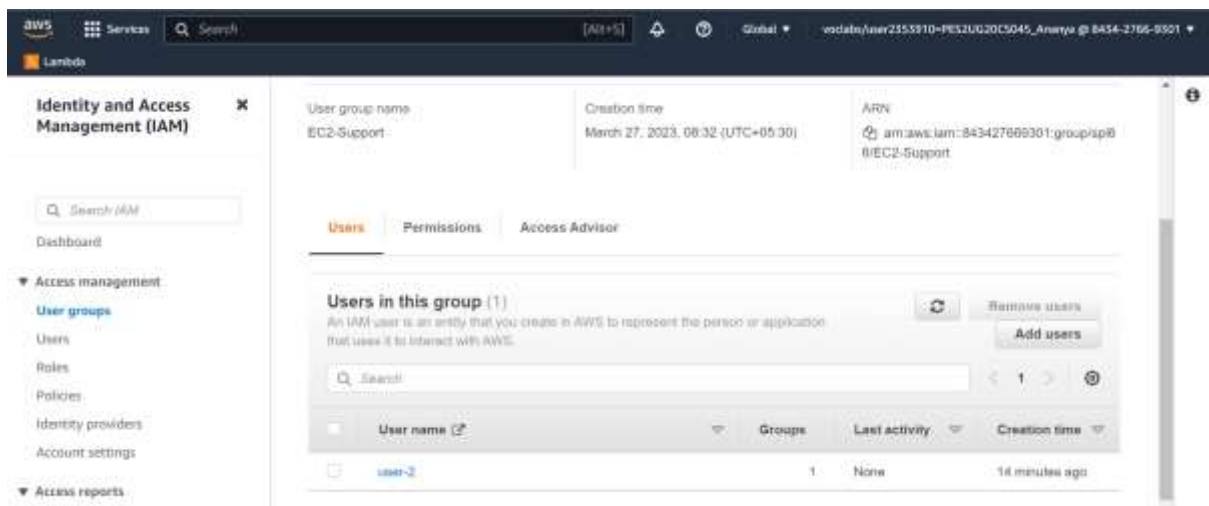
SRN: PES2UG20CS045

NAME: ANANYA NARAYAN BHAT

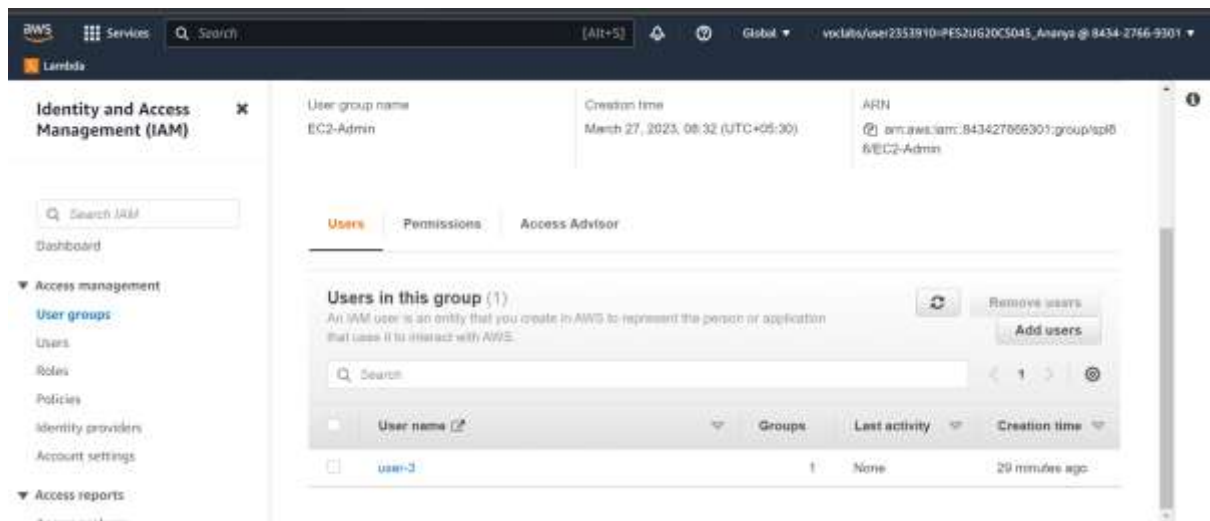
user-1 added to the S3-Support Group.



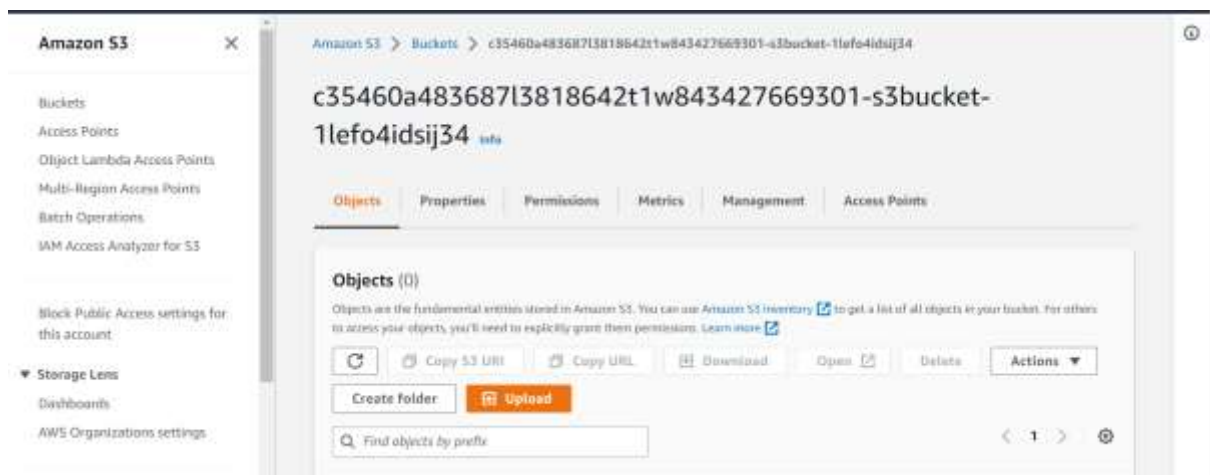
user-2 added to the EC2-Support Group.



user-3 added to the EC2-Support Group.



View S3 buckets with user-1 role



EC2 instance dashboard with user-1 role (Not authorized)



Failure message when instance stopped with user-2 role

The screenshot shows the AWS Management Console with a red error banner at the top. The error message states: "Failed to stop the instance i-05c76398fc1ad6d9b. You are not authorized to perform this operation. Encoded authorization failure message: FFuH_HW_KTuKS_IcWto2CbAb3eQKaSM9EpjRthMkBMz3gM8TbqHTn4mhu9bNHSPHdcfVQh7E8uR6JB_r8a-IDQ0yzyKsANr3vQ00dflpykmp1FNMcG0Apfu8XUWGBT43RydsPa-_ZvuukGg8U6As13w23xHgtLaAFuVWQr4Ro7jp5LYBS3VNAQchrvqWQcFOPEuTR2yihQ1gtIakyV15JlUu8W2MwXhr-AgsyV1kPV2u0OPVev1TThd7Y9ucrjUf-lpsDJ5uSK319URja-KVoehdFZUAckm8Z2vAyZy_QCtADVvEKung7wO6t83Pnymppqb3JvbydoFtuEmxP6CqtropeacMsm00Gp51H9kH68pw2yulZ9ayeZ_F0L0sFn_t5AXMLENUG3eunkAGLudfLkmJ9M81q7YR1Y_fnu8tpuUK-BkC1Tacpr_ZuRzRq195b7Vbw98_cL45na3pe40eQ00fW6Ka_X8lpcTpP6DQHULShZvnc7SW6LVMVYJuhvshT3_u149-Rap8b4bry-IMxYhuQJOLRZylLhJP6FN530-j7qQ99we9-h88TEvdjV5F3gcTDOUQeYMRXbafgVjC0lqduCNFVlQSL-AXeIAQGHW3IeuePqAHkK9bMYGSV4GDuyWxCagchpaO7H8AFHdEMH962B-mHypgNQ4_L3IVZ-wQyFH7ENGryQQ34JwrtV9CAMgOG0YaL3pNvGorADk3Rf8eAaRHWgtoVstQyY77KQxvPGM4wz6DMSP6sEDC9086OHClVw846VQQLm53T77Ve n6Zwp2M6WkTUTWbBFT4417p1Tg2E-3XKH6emCmCPKW1DQIUJycY_4thg3wdp75EpU71lgQ4weUuUaRyTKSaYHduNCKxUJMSYospV3g5GLp5wfig4f4RkLaTayVO6e48aAPQscIDM 5Y". Below the error message, the instance summary for i-05c76398fc1ad6d9b is shown, indicating it is in the 'Running' state.

Instance summary:

Instance ID	Public IPv4 address	Private IPv4 addresses
i-05c76398fc1ad6d9b	3.85.82.35 open address	10.1.11.125
IPv6 address	Instance state: Running	Public IPv4 DNS: ec2-3-85-82-35.compute-1.amazonaws.com

Successful stoppage of E2 instance with user-3 role

The screenshot shows the AWS Management Console with a green success banner at the top: "Successfully stopped i-05c76398fc1ad6d9b". Below this, the 'Instances (1/1)' table shows the instance i-05c76398fc1ad6d9b in the 'Stopping' state. The instance type is 't2.micro'. Below the table, the 'Instance: i-05c76398fc1ad6d9b' details are shown, including the instance summary, public IPv4 address (3.85.82.35), private IPv4 addresses (10.1.11.125), and public IPv4 DNS (ec2-3-85-82-35.compute-1.amazonaws.com).

Instances (1/1):

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Avail...
-	i-05c76398fc1ad6d9b	Stopping	t2.micro	2/2 checks passed	User: amawsc	us-i...

Instance: i-05c76398fc1ad6d9b

Instance summary:

Instance ID	Public IPv4 address	Private IPv4 addresses
i-05c76398fc1ad6d9b	3.85.82.35 open address	10.1.11.125
IPv6 address	Instance state: Running	Public IPv4 DNS: ec2-3-85-82-35.compute-1.amazonaws.com