# DEPLOYMENT OF AMAZON WEB SERVICES
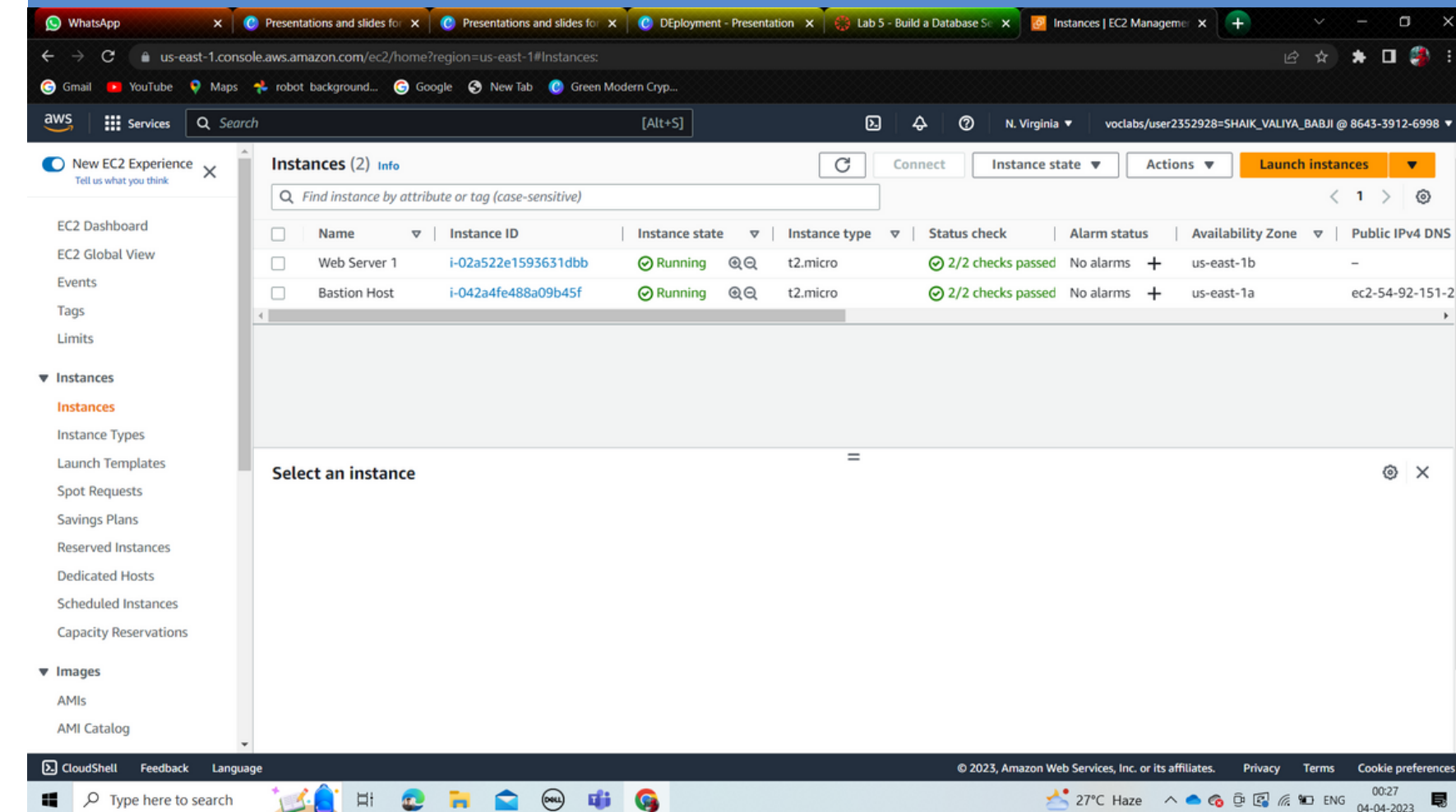
# Amazon EC2

1 - > Search for EC2 service.

2 - > Click on launch instance.

3 - > Configure the following

      1 - > Name of your instance

      2 - > Select AMI

      3 - > Select instance type

      4 - > Add a key pair

      5 - > Network settings

            1 - > Select VPC

            2 - > Create security group

4 - > Click on launch instance.

# Amazon IAM
## creation of users

1 - > Search for IAM service.

2 - > Select users from left menu.
    1 - > Enter name of the user.
    2 - > Tick below option.
    3 - > Set custom password.

3 - > Next select group to add user.
    or select attach policies to add

·    permissions.

4 - > Create user.
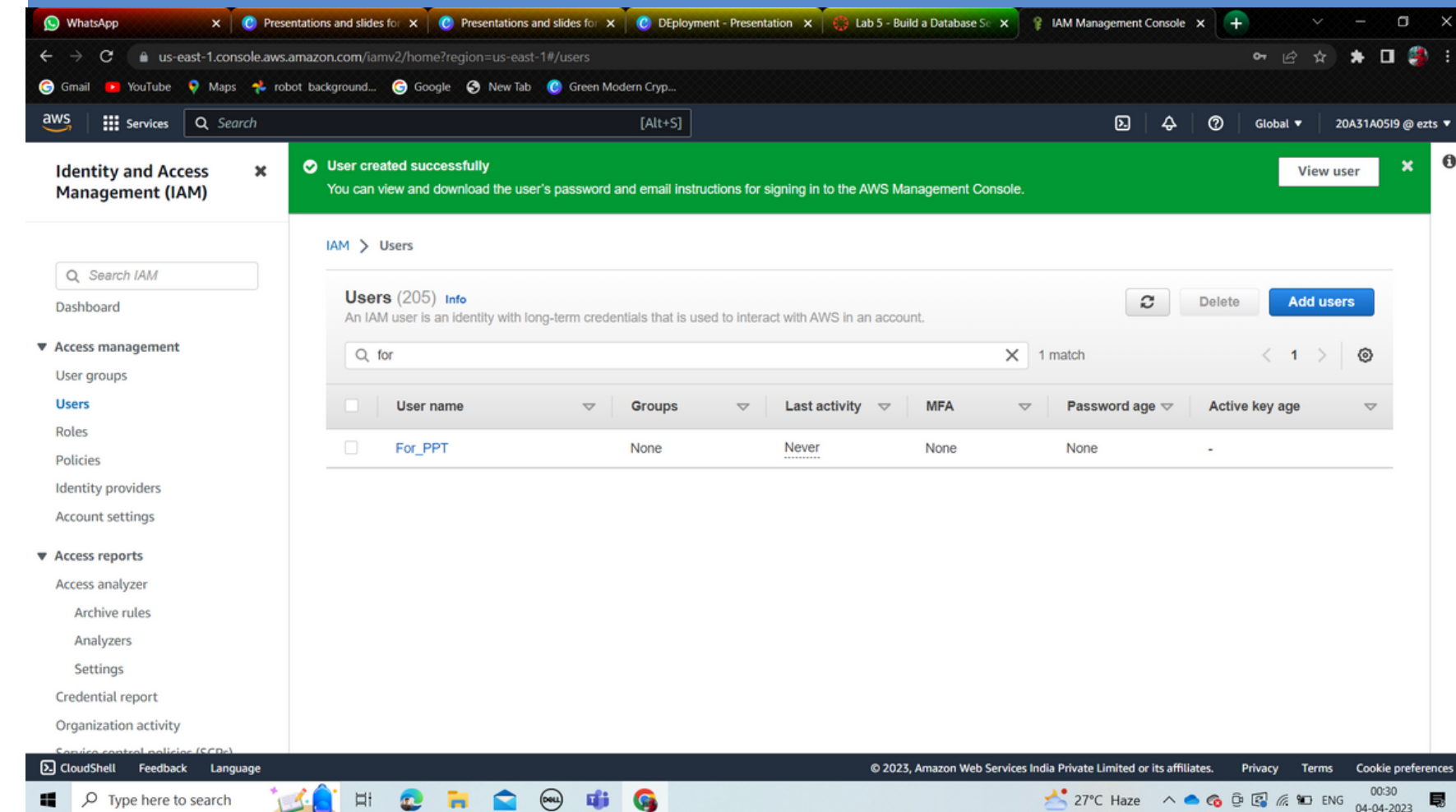
# Amazon IAM
## creation of groups

1 - > Search for IAM service.

2 - > Select groups from left menu.

    1 - > Enter name of the group.

    2 - > You can add users..

3 - > Attach policies.

4 - > Create group.
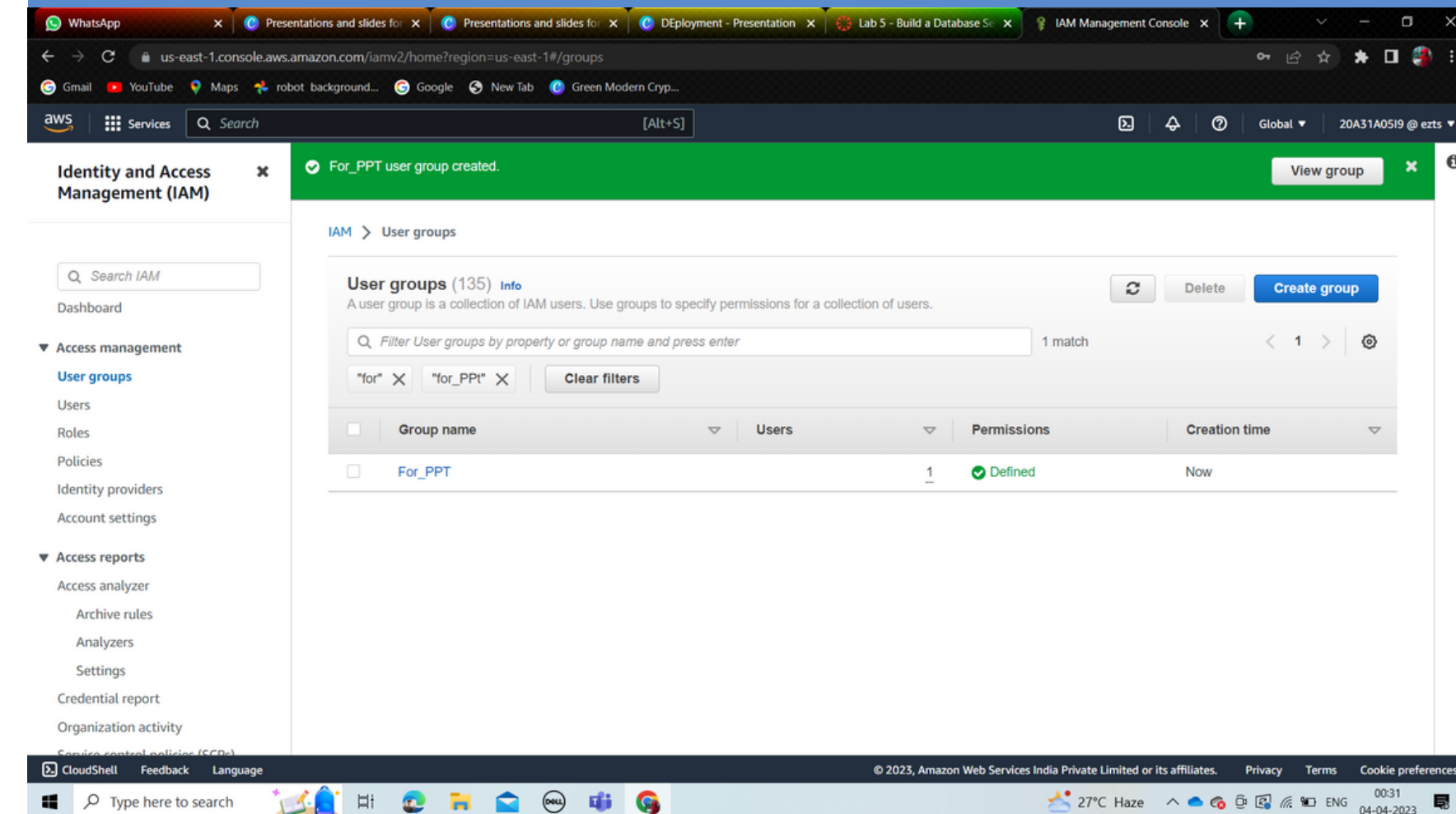
# Amazon Cloud Watch

1 - > Search for cloudwatch service.

2 - > Select billing in left menu.

3 - > Create alarm.

    1 - > Select curreny type.

    2 - > select threshold type.

    3 - > Enter threshold value.

4 - > Add notification
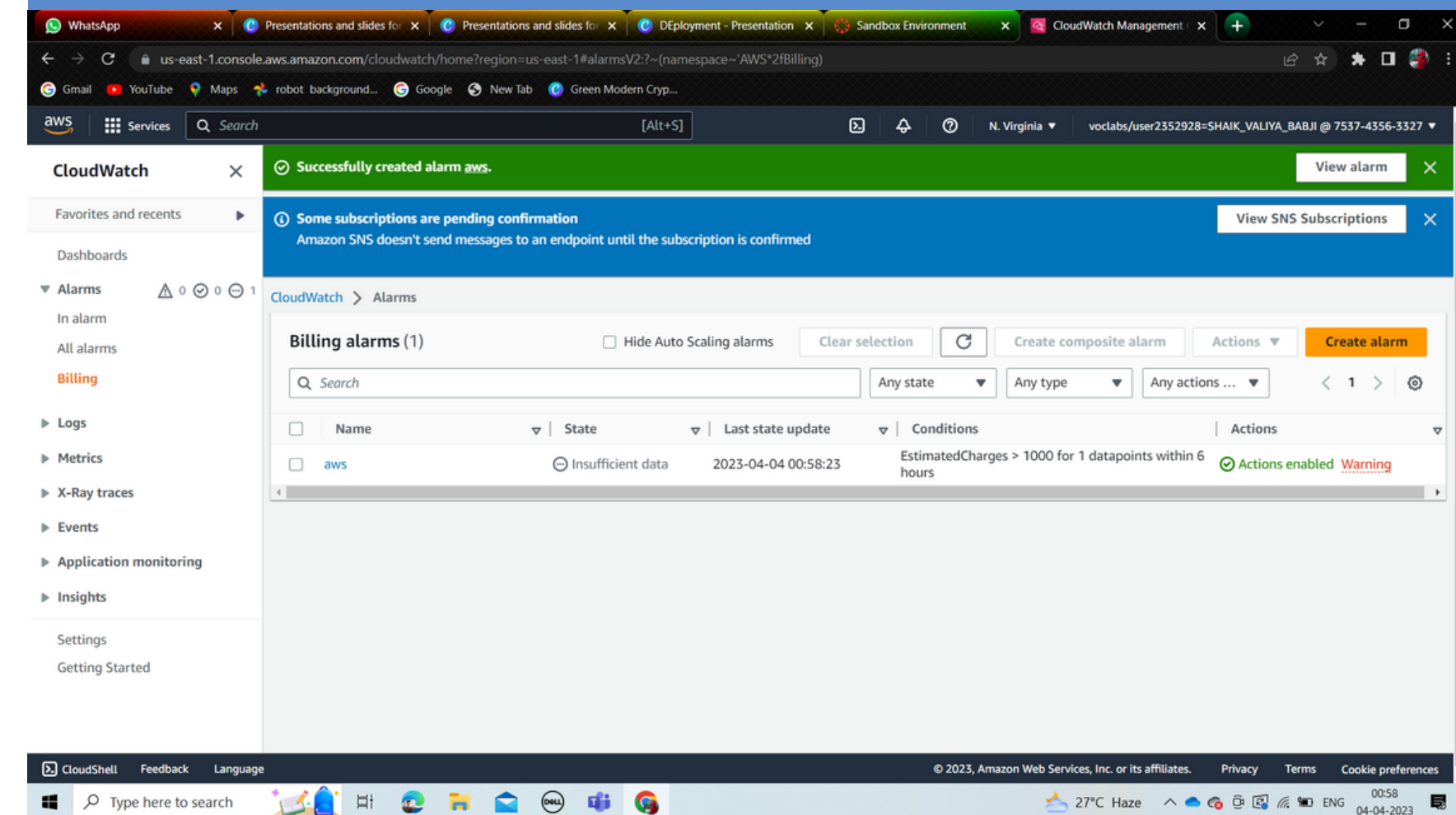
    1 - > Select in alarm.

    2 - > Create sns topic.

        1 - > Enter topic name.

        2 - > Enter email.

        3 - > Create topic.
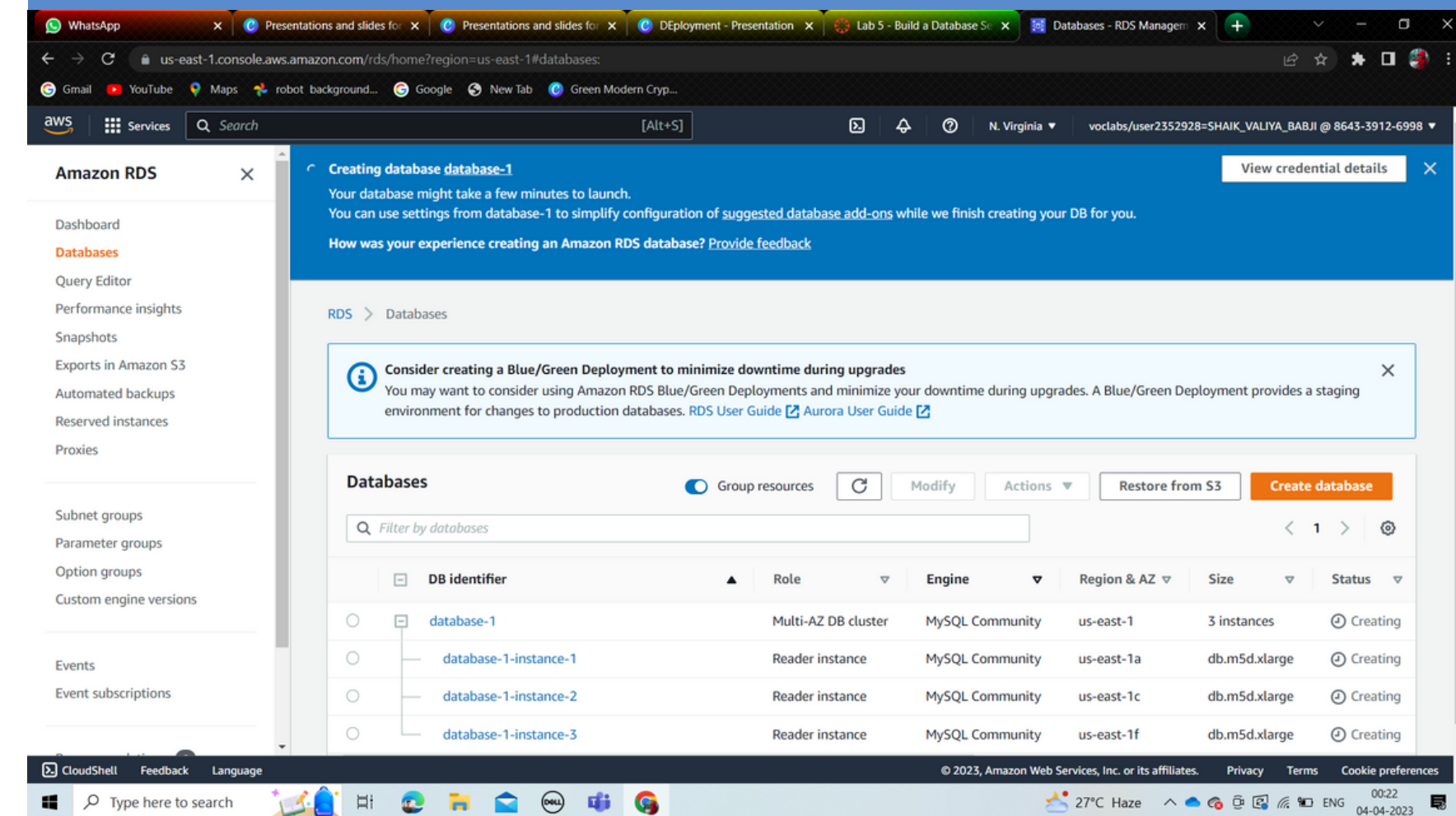
5 - > Add name and description.

6 - > Preview and Create.

# Amazon RDS

1 - > Search for RDS service.

2 - > Select create database.

3 - > Select language.

4 - > Add username and password

5 - > Select storage type and capacity

5 - > connectivity

    1 - > Select vpc.

    2 - > Add security group.

6 - > Create database.

# Amazon VPC

1 - > Search for VPC service.

2 - > Click create vpc.

    1 - > Enter vpc name.

    2 - > Select availability zones.

    3 - > Select no of public subnets.

    4 - > Select no of private subnets.

    5 - > Select NAT gateway.
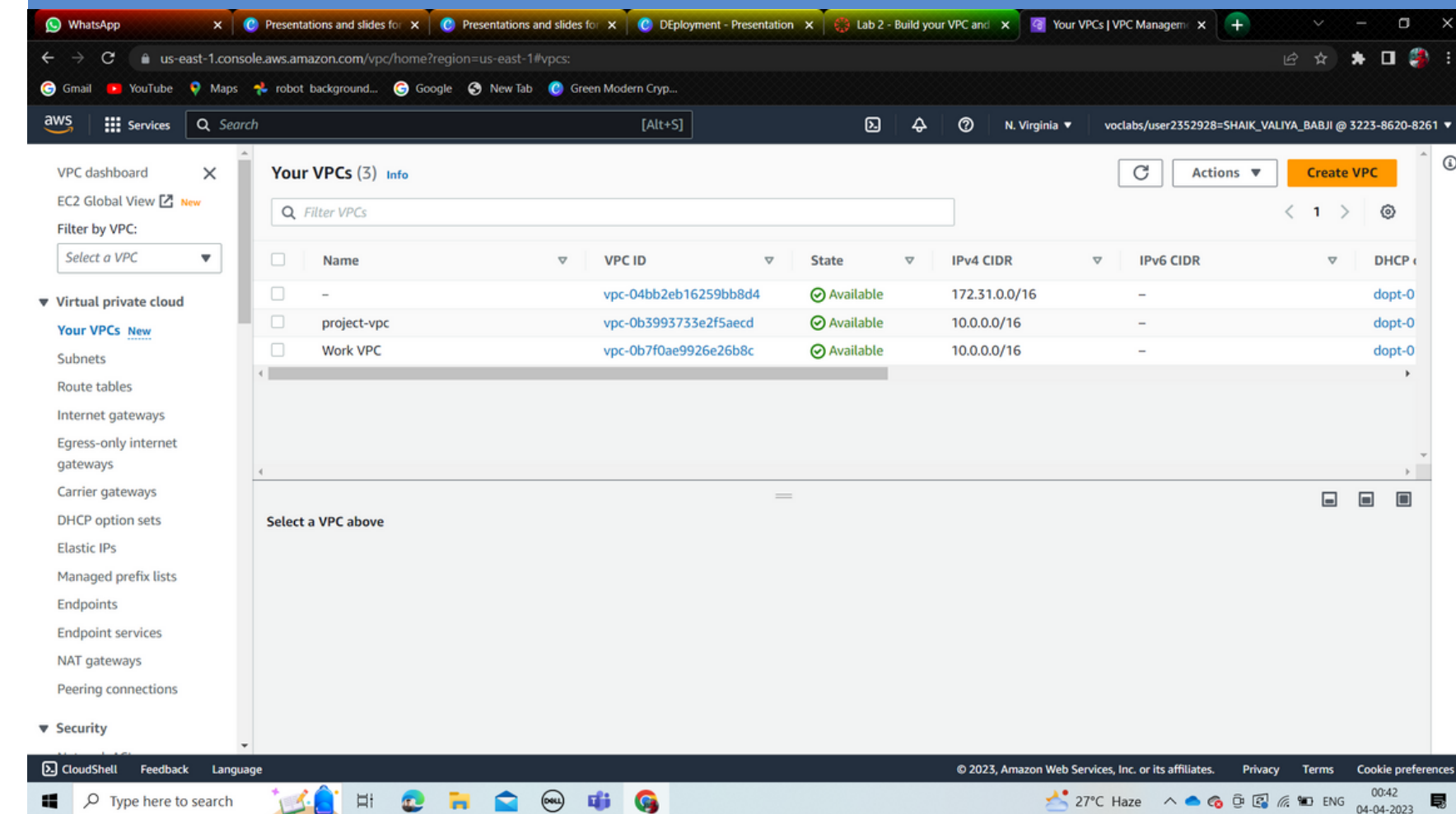
    6 - > Create.
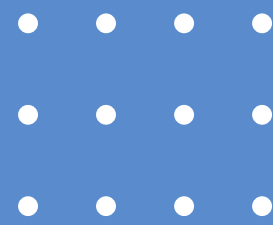
3 - > Select security groups.

    1 - > Create security group.

    2 - > Enter name and select vpc.

    3 - > Add rules.

    4 - > Create.

# THANK YOU