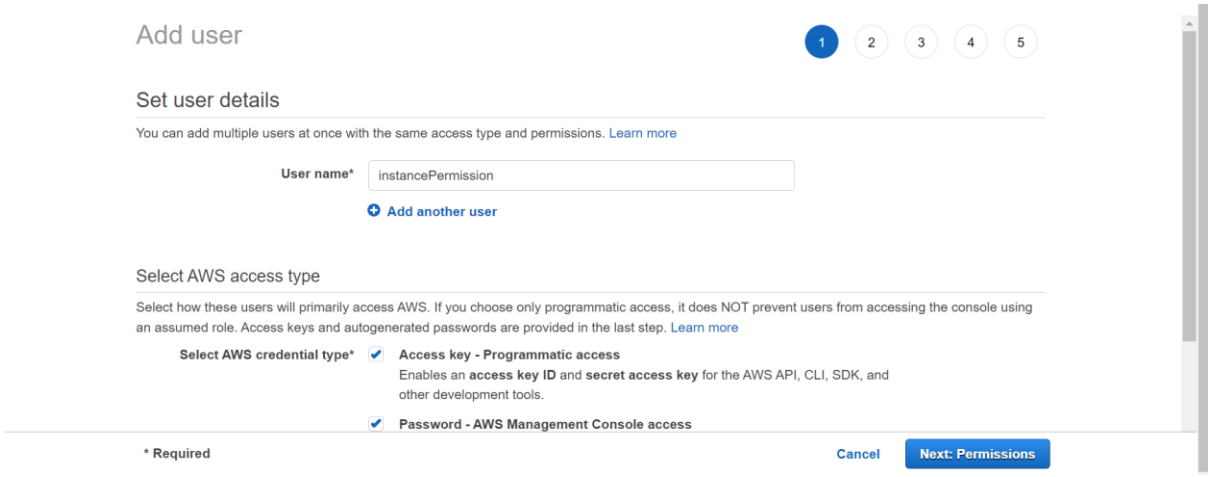
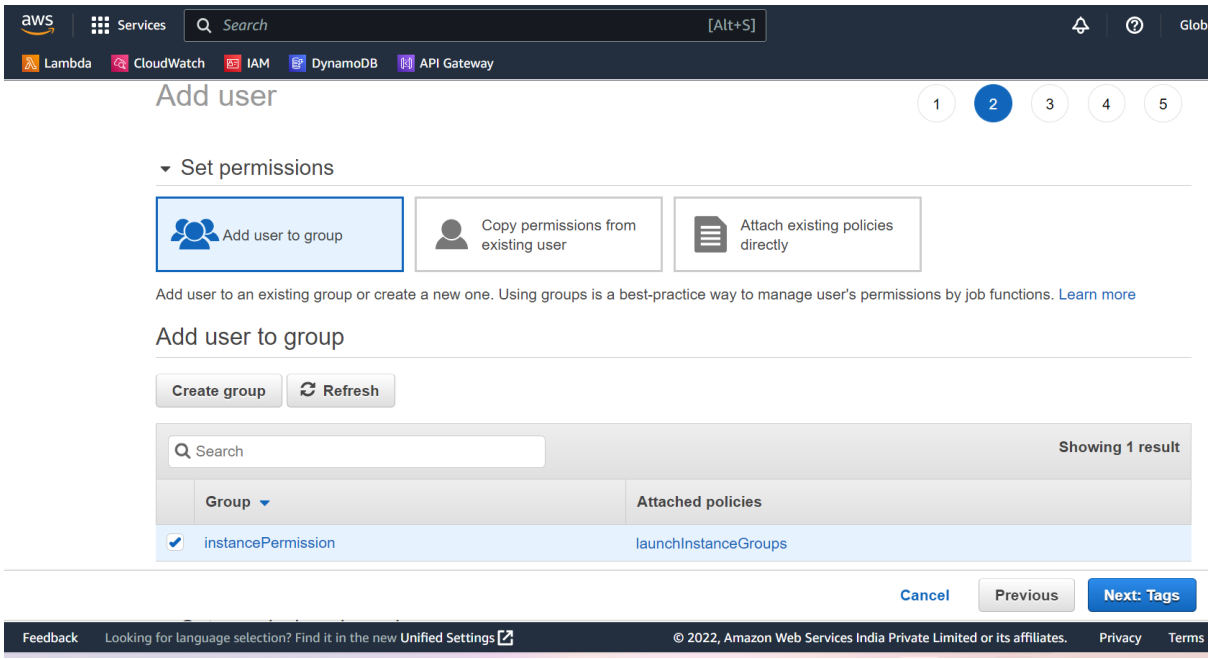
Module 8

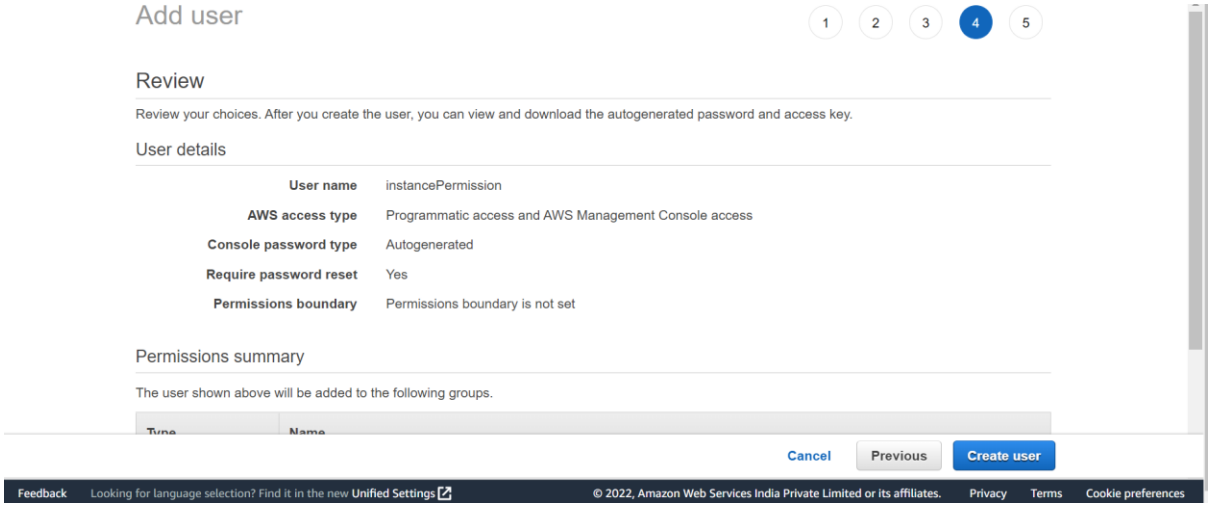
1 a. Creating an IAM user For login



➔ Adding users to the group

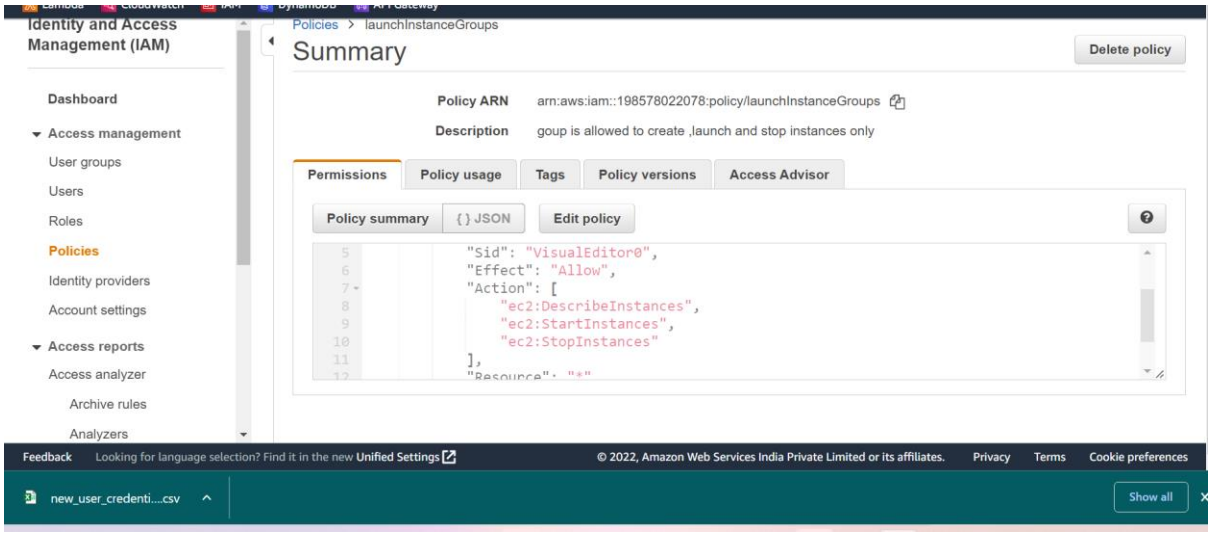


➔ created group name is instancePermission with attached policy LaunchInstanceGroup .



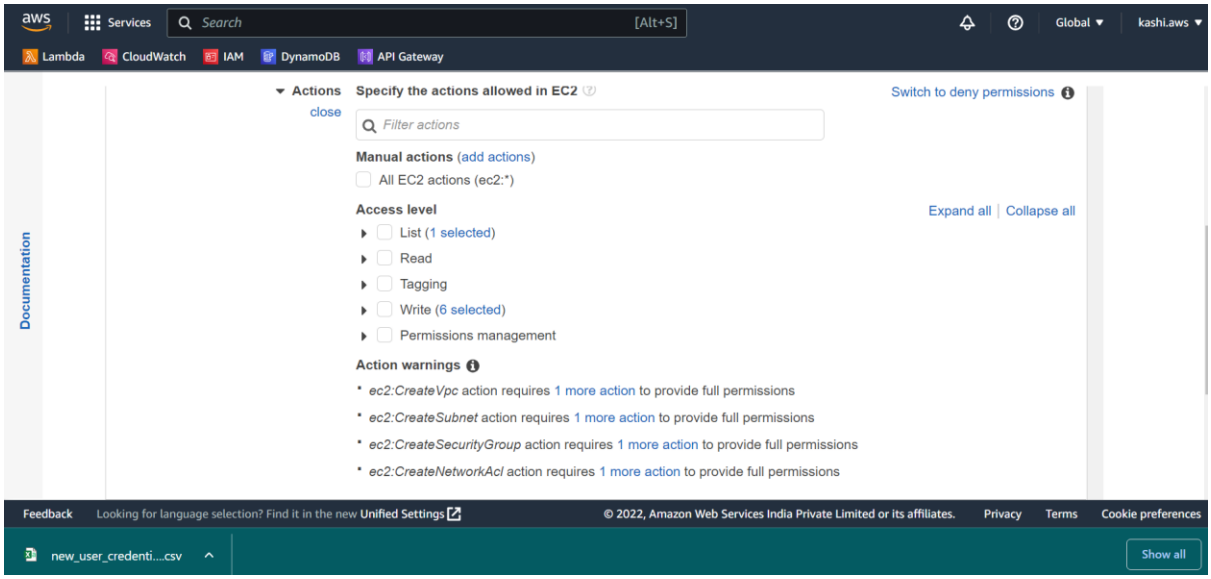
➔ Reviewing the permission for creating user with user name InstancePermission

1b. Permission to launch and stop instance given to the IAM user

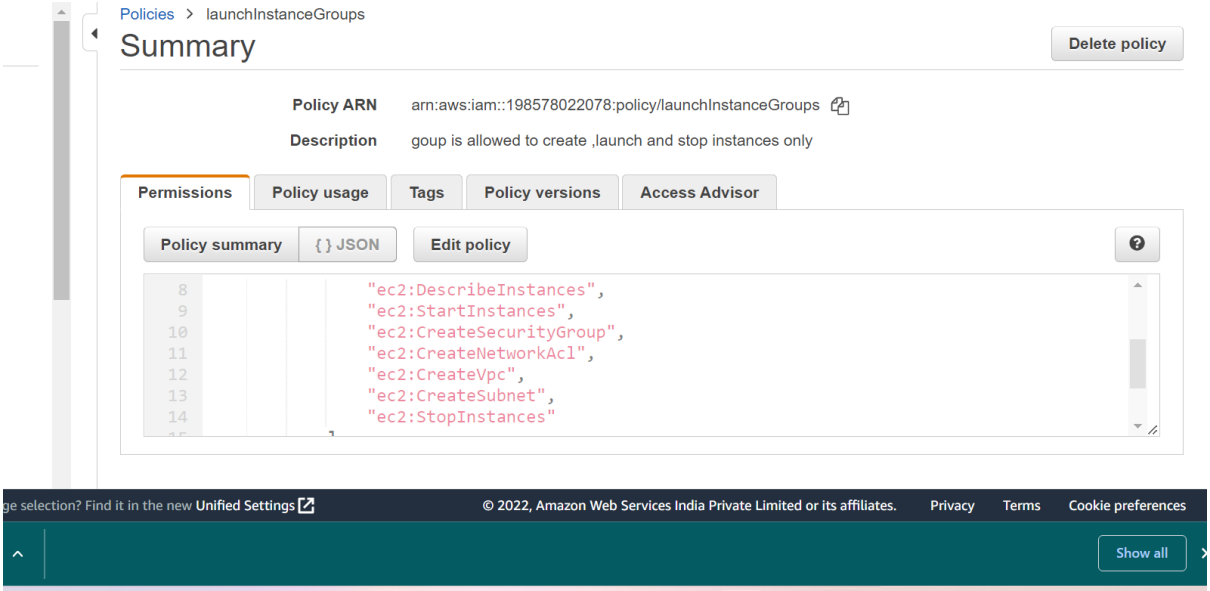


➔ Policy attached describeInstance and StartInstance, StopInstance

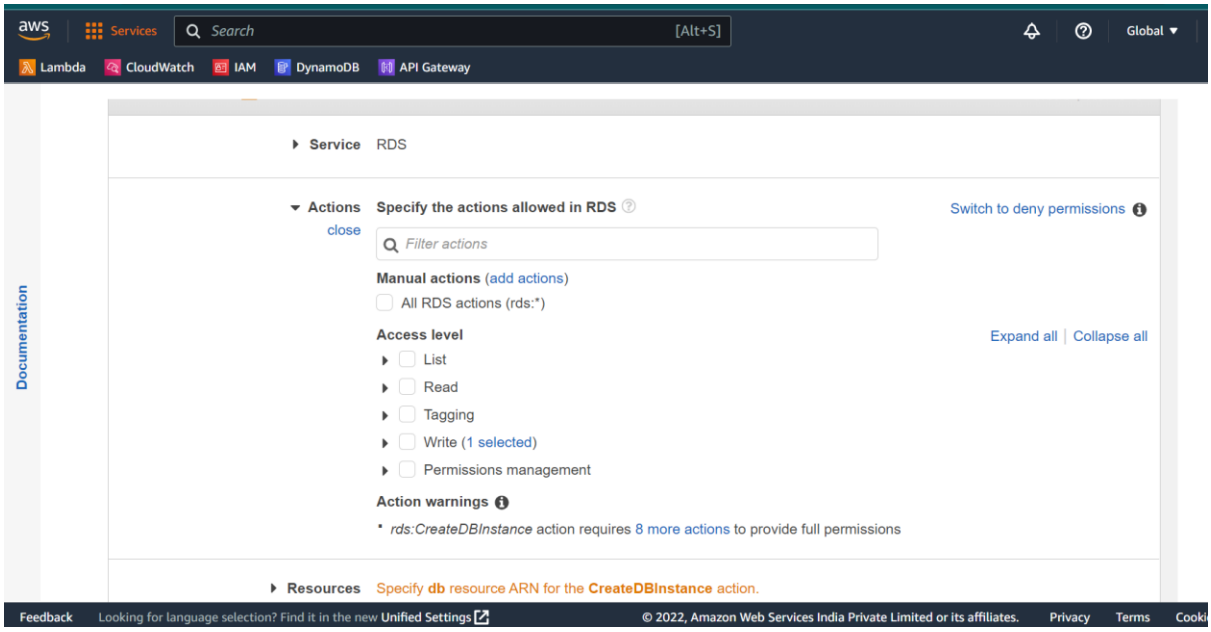
2a. Vpc , Subnet, NACL, Security groups Providing permissions



➔ Added permission for VPC, SUBNET, NACL, SECURITY GROUP

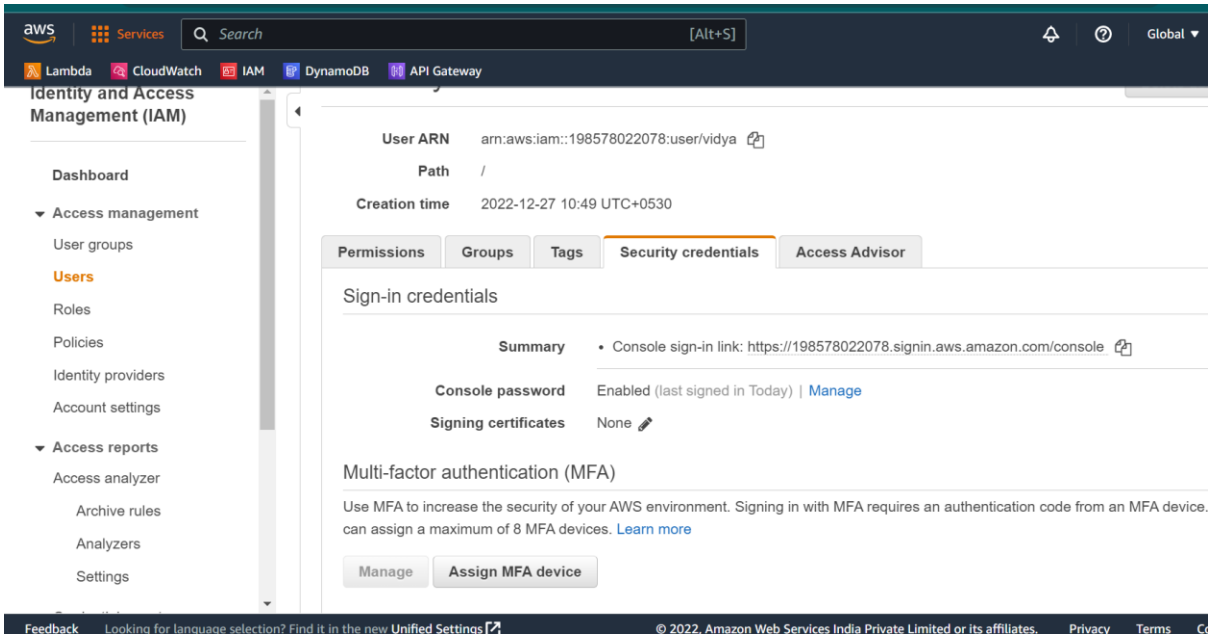


2 b. Permission to create an RDS instance

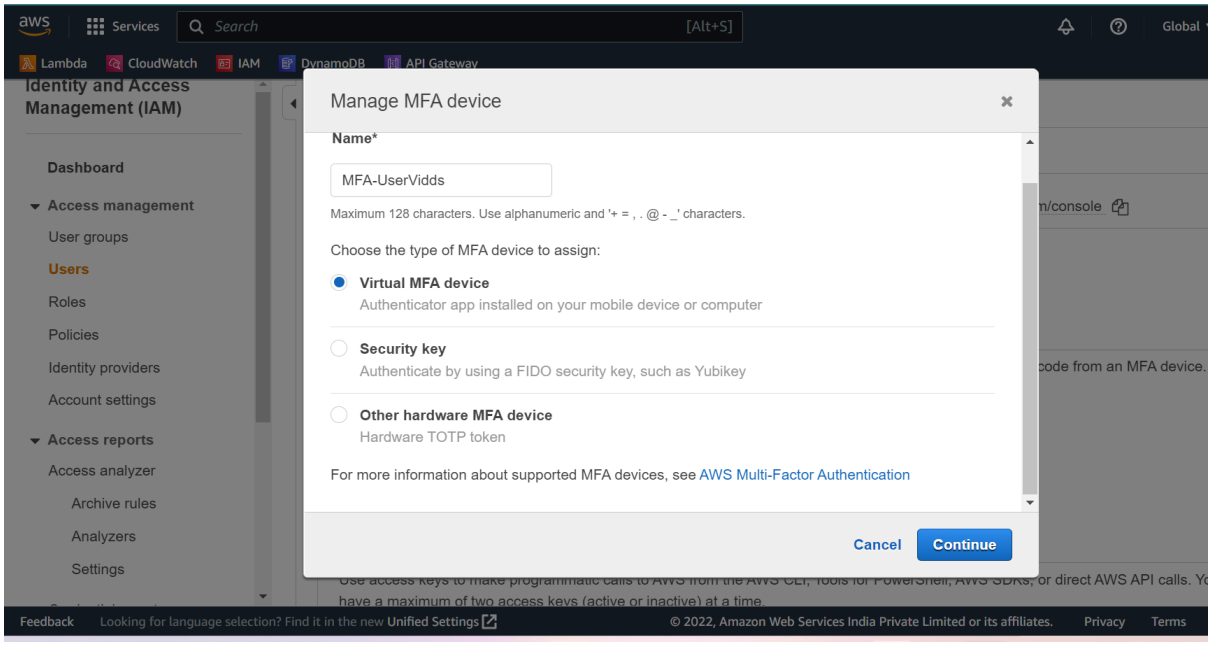


➔ Given the permission for creating an RDS instance

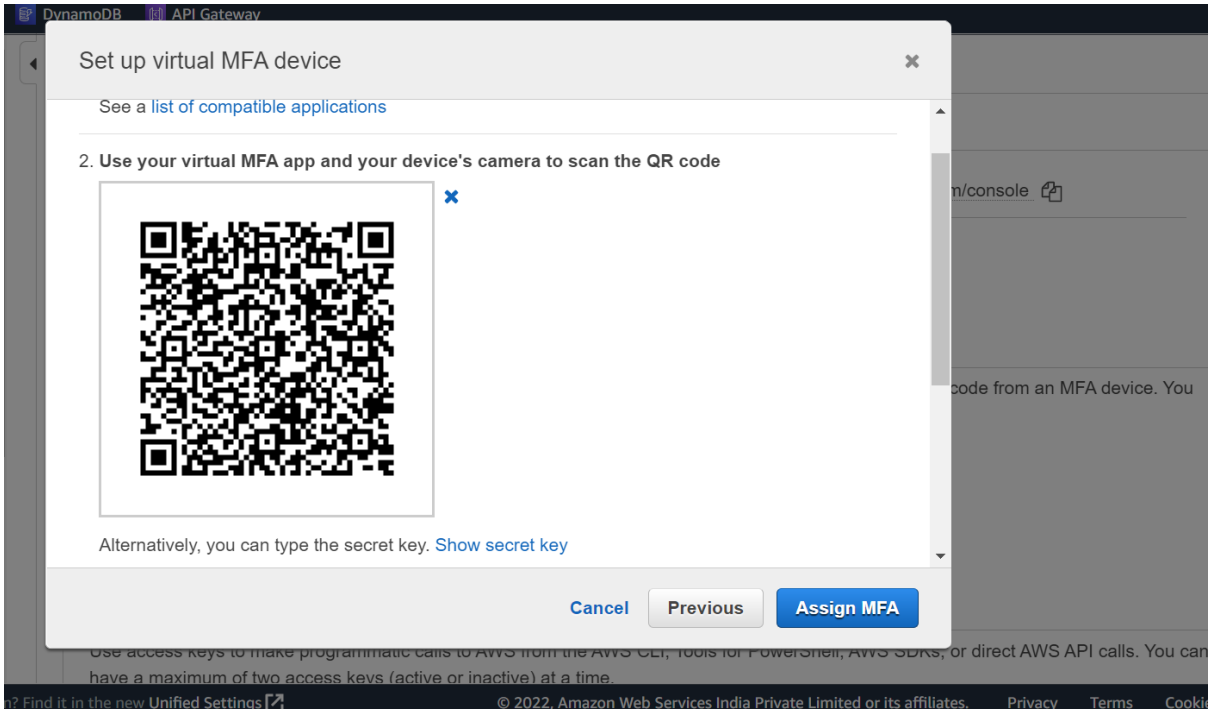
2c. Security for AWS Resources



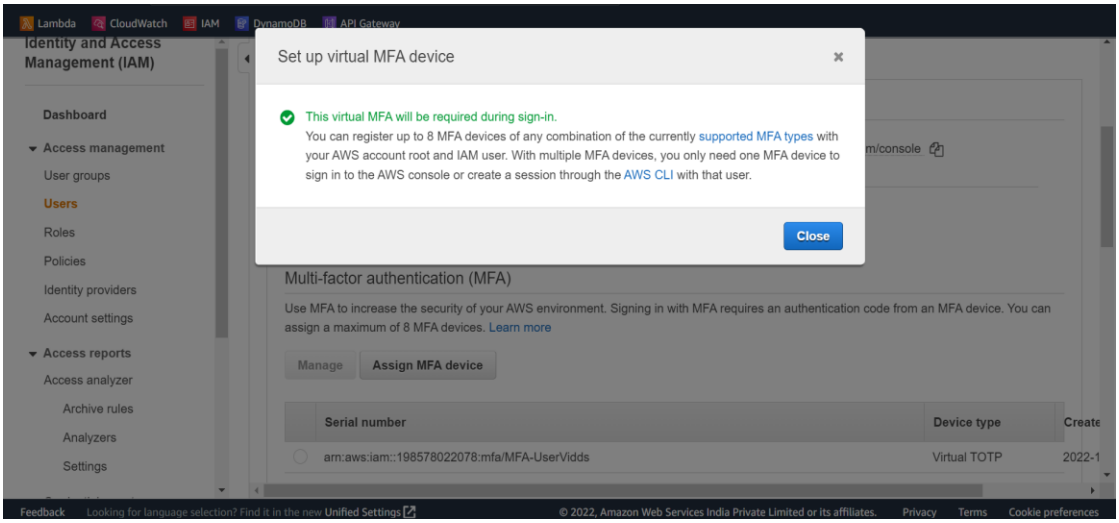
➔ Using Multi-Factor Authentication



➔ Assigning the name for MFA and setting up device by installing google authenticator application on phone



➔ Scanned QR for MFA via phone



➔ MFA device added