



Module 3: Case Study - 1

Problem Statement:

You work for XYZ Corporation that uses on premise solutions and a limited number of systems. With the increase in requests in their application, the load also increases. So, to handle the load the corporation has to buy more systems almost on a regular basis. Realizing the need to cut down the expenses on systems, they decided to move their infrastructure to AWS.

Tasks To Be Performed:

1.
 - a. Create a user account that can login to the console
 - b. Create a group and make sure that the group can only launch and stop EC2 instances using that previously created account
2.
 - a. Provide permission to let the user of a previously created account to create VPCs, Subnets, NACL and security groups
 - b. Further add the permission so that the user can create RDS instance
 - c. Explore security options to protect the AWS resources and secure the permissions provided to the group