

# AWS Push Notifications and CI/CD

Duration: 1 day (8hrs)

- AWS account creation.
- Introduction to AWS global infrastructure.
  - Region
  - Availability Zone
  - Data centre
- Introduction to Identity and Access management
- User, Policies, role, credentials.
- Introduction to computing
  - EC2,LAMBDA
  - EC2 Launch, git installation.
- Setting Up and Managing Push Notifications with AWS
  - Introduction to AWS SNS service
  - Setting up push notifications through AWS SNS
- Basic of deployment strategies-blue green,inplace.
- Introduction to Git and basic commands.
- Continuous Integration and Delivery (CI/CD)
  - Introduction to AWS CI/CD Pipeline
  - Overview of Stages: Source, Build, Staging, Manual Approval, Deploy
- Handle the notifications in Android Project