AWS IoT: Developing and Deploying an Internet of Things

Course Content –

1. Introduction to IoT
   - Introduction to IoT on AWS
   - Introduction to course project
   - AWS IoT Core
   - IoT Device Registry

2. Introduction to Rules, Shadows, APIs and SDKs
   - IoT Rules
   - IoT Device Shadows
   - Using the AWS APIs and SDKs with IoT

3. Communications, security, and compute at the edge
   - IoT communications protocols
   - Security
   - Compute at the edge
   - AWS Greengrass

4. Deeplens and Analytics
   - AWS DeepLens
   - AWS IoT Analytics