AWS Developer Associate Level Course

**AWS On-Line Hands-On-Labs**

**Note: Associates can use their existing AWS account to access these hands-on-lab**

1. Deployment and Management Hands-On-Lab exercises

<https://amazon.qwiklabs.com/quests/8>

1. Databases

<https://amazon.qwiklabs.com/catalog?keywords=Databases&format%5B%5D=any&level%5B%5D=any&duration%5B%5D=any&price%5B%5D=any&modality%5B%5D=any&language%5B%5D=any>

1. Storage

<https://amazon.qwiklabs.com/catalog?keywords=Storage&format%5B%5D=any&level%5B%5D=any&duration%5B%5D=any&price%5B%5D=any&modality%5B%5D=any&language%5B%5D=any>

1. Identity and Security

<https://amazon.qwiklabs.com/catalog?keywords=Identity+%26+Security&format%5B%5D=any&level%5B%5D=any&duration%5B%5D=any&price%5B%5D=any&modality%5B%5D=any&language%5B%5D=any>

1. [Auditing Your Security with AWS Trusted Advisor](https://amazon.qwiklabs.com/focuses/289?catalog_rank=%7B%22rank%22%3A1%2C%22num_filters%22%3A0%2C%22has_search%22%3Atrue%7D&parent=catalog&search_id=2354721)(AWS security best practices)

<https://amazon.qwiklabs.com/catalog?keywords=Auditing%20Your%20Security%20with%20AWS%20Trusted%20Advisor>

1. Author, maintain, and debug code

<https://amazon.qwiklabs.com/catalog?keywords=Devops&format%5B%5D=any&level%5B%5D=any&duration%5B%5D=any&price%5B%5D=any&modality%5B%5D=any&language%5B%5D=any>

1. Working with Serverless applications([Serverless Web Apps using Amazon DynamoDB](https://amazon.qwiklabs.com/quests/21?catalog_rank=%7B%22rank%22%3A1%2C%22num_filters%22%3A0%2C%22has_search%22%3Atrue%7D&search_id=2354737)-Part-1,2,3)

<https://amazon.qwiklabs.com/catalog?keywords=serverless+applications&format%5B%5D=any&level%5B%5D=any&duration%5B%5D=any&price%5B%5D=any&modality%5B%5D=any&language%5B%5D=any>

1. Serveless design with AWS Lambda

<https://amazon.qwiklabs.com/catalog?keywords=Serverless+Design+with+AWS+Lambda&format%5B%5D=any&level%5B%5D=any&duration%5B%5D=any&price%5B%5D=any&modality%5B%5D=any&language%5B%5D=any>

1. Serverless Architectures using Amazon CloudWatch Events and Scheduled Events with AWS Lambda

<https://amazon.qwiklabs.com/catalog?keywords=Serverless+Architectures+using+Amazon+CloudWatch+Events+and+Scheduled+Events+with+AWS+Lambda&format%5B%5D=any&level%5B%5D=any&duration%5B%5D=any&price%5B%5D=any&modality%5B%5D=any&language%5B%5D=any>

1. [Building and Deploying Containers Using Amazon Elastic Container Service](https://amazon.qwiklabs.com/focuses/3554?catalog_rank=%7B%22rank%22%3A1%2C%22num_filters%22%3A0%2C%22has_search%22%3Atrue%7D&parent=catalog&search_id=2354750)

<https://amazon.qwiklabs.com/catalog?keywords=Building+and+Deploying+Containers+Using+Amazon+Elastic+Container+Service&format%5B%5D=any&level%5B%5D=any&duration%5B%5D=any&price%5B%5D=any&modality%5B%5D=any&language%5B%5D=any>

1. Security in AWS

<https://amazon.qwiklabs.com/quests/22?catalog_rank=%7B%22rank%22%3A1%2C%22num_filters%22%3A0%2C%22has_search%22%3Afalse%7D>

1. Automating AWS Services with Scripting and the AWS CLI

<https://amazon.qwiklabs.com/catalog?keywords=Automating%20AWS%20Services%20with%20Scripting%20and%20the%20AWS%20CLI>

1. Introduction to Amazon API Gateway

<https://amazon.qwiklabs.com/catalog?keywords=Introduction+to+Amazon+API+Gateway&format%5B%5D=any&level%5B%5D=any&duration%5B%5D=any&price%5B%5D=any&modality%5B%5D=any&language%5B%5D=any>

1. AWS Solution Architecture (Course complete hands-on-lab which includes AWS developer Topics)

<https://amazon.qwiklabs.com/quests/10?catalog_rank=%7B%22rank%22%3A1%2C%22num_filters%22%3A0%2C%22has_search%22%3Atrue%7D&search_id=2354803>

1. Deployment [Pattern with AWS Elastic Beanstalk](https://amazon.qwiklabs.com/focuses/340?catalog_rank=%7B%22rank%22%3A4%2C%22num_filters%22%3A0%2C%22has_search%22%3Atrue%7D&parent=catalog&search_id=2354833)

<https://amazon.qwiklabs.com/catalog?keywords=Developer+Tools&format%5B%5D=any&level%5B%5D=any&duration%5B%5D=any&price%5B%5D=any&modality%5B%5D=any&language%5B%5D=any>

1. Application Development

<https://amazon.qwiklabs.com/catalog?keywords=application+development&format%5B%5D=any&level%5B%5D=any&duration%5B%5D=any&price%5B%5D=any&modality%5B%5D=any&language%5B%5D=any>