



TECHNICAL  
CODING  
RESEARCH  
INNOVATION



# AWS CLOUD PRACTITIONER (CLF-C01)

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INTERNSHIP PROGRAM

Visit Us:

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# ABOUT US

## OUR MOTTO

TCR Innovation stands for Technical Coding & Research Innovation and believes in bridging the gap between students and their knowledge in the industrial field & bringing them a step closer to their Dream.

## TRENDING PROGRAMS

We conduct our Internship Programs based on the current trends and the need of the Industry. We provide Live 1:1 Training Sessions on Google Meet and also provide recordings for Life-Time. Get trained for industry.

## INTERNSHIPS

Get first-hand exposure to working in the real world, build your professional network, integrate classroom knowledge and theory with practical application and skills developed in professional or community settings.

## RESEARCH AND INNOVATION

Investment in discovering new technology and increasing the capacity of a firm involves brainstorming, ideation, product and development research, or similar techniques to tap into creative thinking and test concepts within the company and its market.



# WHY SHOULD YOU JOIN TCR INNOVATION?

## Interactive Learning

The world has changed a lot with the due course of time and with that our traditional learning methods have also changed, Interactive Learning is the future where the mentor is not monotonous but has its own way of fun & Interactive Learning where you will get knowledge in a more profound way.

## Mentoring

To be the best version of yourself you need the best mentor who can help you carve your own journey. Mentors at TCR are experienced people and currently active members of the industry. We handpick the best available mentors for you so that you can focus more on learning and exploring.

## Projects

We handpick the best projects for you, so that not only get theoretical knowledge and practical knowledge but along with that you get a hands-on experience on working on live projects. Projects also help to clear the conceptual knowledge you get and also are an integral part of your resumes and help you to stand-out from the crowd.

## Self Development

Make yourself knowledgeable and proficient in your domain is not enough these days due to drastic increase in the competition in the industry. As a candidate you need to have Leadership, Communication, Presentation, Social skills as well which will help you grow and get your desired spot in the industry, TCR will not only give you opportunities to develop those skills but help you in developing them as well.

# SALIENT FEATURES OF THIS COURSE

- **40+ Hours of Live Intensive Training**
- **10+ Hours of Hands-on Assignments and Projects**
- **Career, Interview, Internship and Placement guidance**
- **Lifetime Access to Latest Content**
- **Learn from the Experts**
- **24X7 Support through Discussion form**



## **AWS CLOUD PRACTITIONER (CLF-C01)**

*“Each time I passed an AWS Certification exam, I really found that things had clicked for me. Everything just fell into place, and my confidence in my own knowledge grew. I find that very satisfying. Ultimately, the AWS Certifications I got played a big role in finding my current job - so there's lots of satisfaction there as well.”*

**J Dana Eckart**

**Senior Solutions Architect, Vistra Corp.”**

**AWS Certified Cloud Practitioner** is intended for anyone who has basic knowledge of the AWS platform. Before taking this exam, we recommend you have:

- Six months of exposure to the AWS Cloud
- Basic understanding of IT services and their uses in the AWS Cloud platform
- Knowledge of core AWS services and use cases, billing and pricing models, security concepts, and how cloud impacts your business

What does it take to earn this certification?

To earn this certification, you will need to take and pass the AWS Certified Cloud Practitioner exam (CLF-C01). The exam features a combination of two question formats: multiple choice and multiple response. Additional information, such as a detailed exam content outline, is in the exam guide.

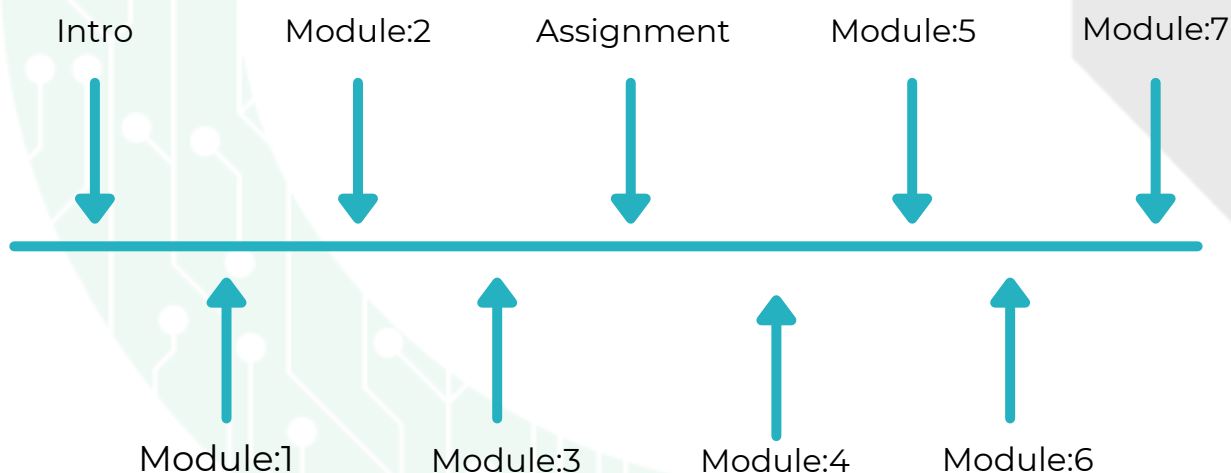
Perks:-

1. TRAINING COMPLETION CERTIFICATE
2. INTERNSHIP COMPLETION CERTIFICATE
3. LETTER OF RECOMMENDATION
4. AWARDS

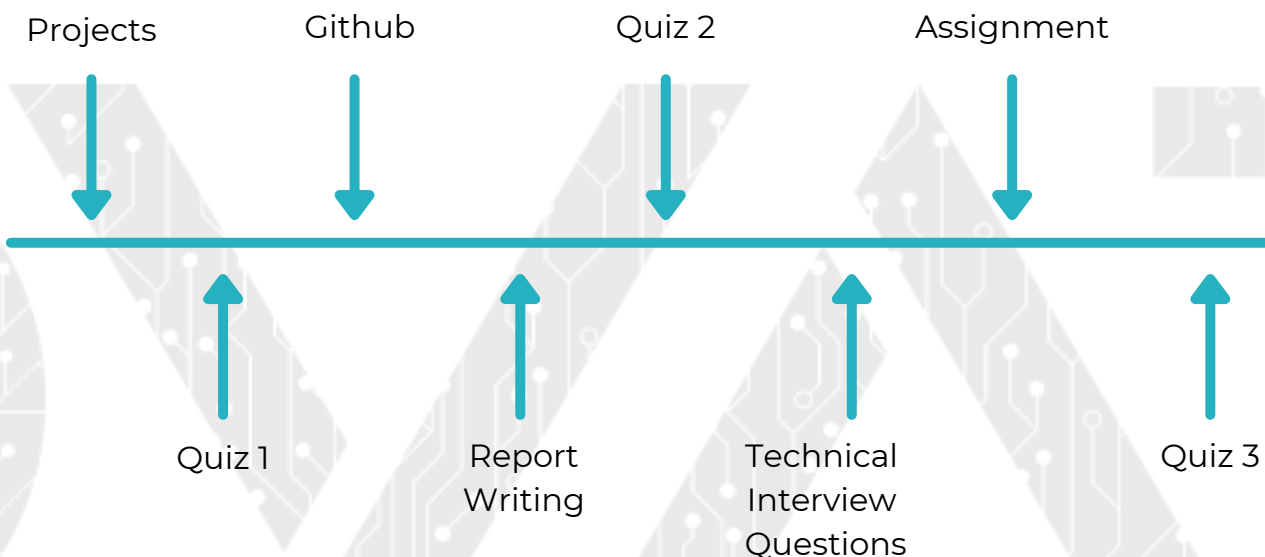


## AWS CLOUD PRACTITIONER (CLF-C01)

### TRAINING PERIOD:-



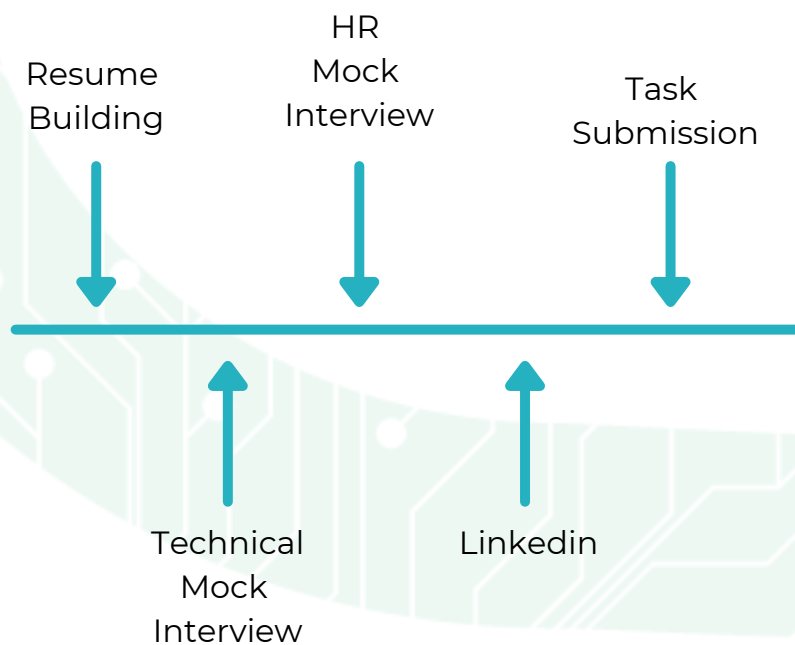
### INTERNSHIP PERIOD 1:-



## AWS CLOUD PRACTITIONER (CLF-C01)

### FLOW OF TRAINING PROGRAM

### INTERNSHIP PERIOD 2:-



## **AWS Cloud Practitioner (CLF-C01) Module: 1**

- What is Cloud Computing ?
- What is client Server Model
- Data Center Infrastructure
- DC services
- Deployment Models in Cloud Computing
- Benefits of Cloud Computing
- Cloud Players in Industry



## **AWS Cloud Practitioner (CLF-C01) Module: 2**

- AWS Elastic Compute Cloud (EC2)
- AWS EC2 instance Types
- EC2 Tariff
- Scaling EC2 Instance
- Direct Cloud Traffic using Elastic Load Balancer
- Elastic Load Balancer
- Monolithic Apps & Microservices
- AWS SNS
- AWS SQS
- Serverless Computing

## **AWS Cloud Practitioner (CLF-C01) Module: 3**

- AWS Regions
- Edge Locations
- Provision AWS Services
- AWS cloudformation & Beanstalk
- Connectivity to AWS
- Subnet & Network Acces Controls
- Global Networkiorking

## **AWS Cloud Practitioner (CLF-C01) Module: 4**

- AWS Elastic Block Storage - EBS
- AWS S3 Bucket
- AWS EFS
- AWS RDS
- AWS DynamoDB
- AWS DMS
- AWS Redshift

## **AWS Cloud Practitioner (CLF-C01) Module: 5**

- Shared Responsibility Model
- User Permission Access
- AWS Organizations
- Denial of Service Attacks
- Compliance

## **AWS Cloud Practitioner (CLF-C01) Module: 6**

- AWS Cloudwatch
- AWS CloudTrail
- AWS Trusted Advisor
- AWS Pricing Planner
- Billing Dashboard
- Cost Explorer

## **AWS Cloud Practitioner (CLF-C01) Module: 7**

- AWS CAF
- Migration Strategies
- AWS SNow Family
- AWS well Architect Framework
- AWS benefits

# ADDITIONAL SKILLS YOU WILL LEARN



**Linkedin**



**Github**



**Improved communication skills**



**Interview cracking**



**Resume building**



**Leadership skills**

# APPLICANTS FROM HERE ARE WORKING IN FOLLOWING COMPANIES





# CERTIFICATE

**Training Completion Certificate**

**Internship Certificate**

**Letter of recommendation**

**Appreciation certificate**

## Internship Program Registration

Duration of the internship program: 2 Months

### How to Register & Fees:

Step 1: Attend the free orientation to get the detailed information about our internship program.

Step 2: Final Registration Form will be provided and fees will be disclosed in the orientation itself.