

### • Resume and Profile Building:

- Resume Preparation Techniques
- Naukri and LinkedIn Profile Optimization
- Highlighting Key Skills and Projects

### Section 5: Hands - On Live Projects

Live Project 1: Setting Up a Scalable Web Application on AWS  
Live Project 2: Implementing CI/CD Pipeline Using Jenkins, Docker, and Kubernetes  
Live Project 3: Configuring Monitoring Dashboards with Prometheus and Grafana  
Live Project 4: Automating Infrastructure with Terraform and Ansible  
Live Project 5: Deploying a Serverless Application Using AWS Lambda and S3

### Section 6: Advanced Topics

Microservices Architecture  
Serverless Architectures in Depth  
Advanced Security on AWS  
Cost Optimization Strategies in AWS  
High Availability and Disaster Recovery

### Section 7: Mock Practice and Feedback

Mock Interviews (Technical and HR)  
Daily Coding Practice  
Debugging and Problem-Solving Sessions  
Weekly Assessments and Feedback

### Key Features of the Course

Real-Time Problem Solving  
Case Studies for Industry Standards  
Access to Study Materials, Charts, and Practice Sheets  
Dedicated Sessions for Mindset and Productivity Management

### Goal of the Course

Master DevOps and AWS fundamentals and advanced topics.  
Gain practical experience through hands-on projects.  
Build strong communication and career readiness skills.  
Successfully secure job placements in top organizations.



## Software Training Placements

### AWS DevOps Course

**1000+ Student Placed**

"Your first step to mastering  
**DevOps** transforming potential  
into expertise, driving innovation  
and leading the future of  
software development and operations."

Website: [www.evlearningworld.com](http://www.evlearningworld.com)  
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### Location

Bhadale Complex, Amba Bus Stop Samor,  
Tapkir Chowk/Alankapuram Chowk,  
At. Wadmukhwadi, Po. Charholi bk,  
Tal. Haweli, Dist. Pune 412105



Website



Google Review



## Software Training Placements



### Our Student Placed At





## Syllabus

### AWS DevOps Course

#### Section 1: Cloud Computing Introduction

- What is Cloud Computing
- Why Cloud Computing?
- Advantages of Cloud Computing

##### Types of Cloud:

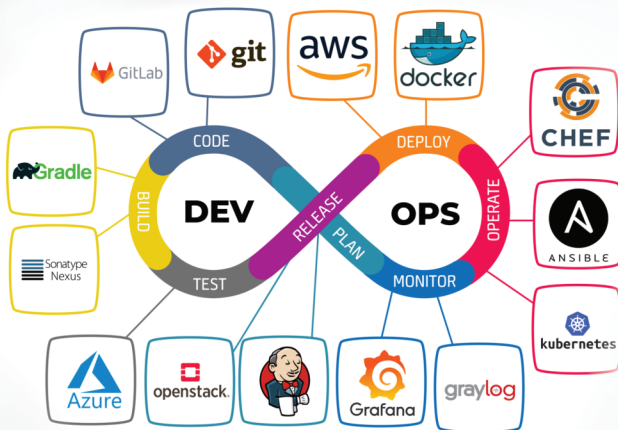
- Private Cloud
- Public Cloud
- Hybrid Cloud

##### Cloud Service Models:

- Software as a Service (SaaS)
- Platform as a Service (PaaS)
- Infrastructure as a Service (IaaS)

##### Basics of Linux:

- Linux Commands for DevOps
- Shell Scripting Basics



#### Section 2: Introduction to AWS Services

- **Compute Services:**
  - Amazon Elastic Compute Cloud (EC2)
  - Auto Scaling
  - Elastic Load Balancing (ELB)
- **Storage Services:**
  - Amazon Simple Storage Service (S3)
  - Elastic Block Storage (EBS)
  - Glacier
  - Snowball (Import/Export)
- **Database Services:**
  - Amazon Relational Database Service (RDS)
  - Amazon Dynamo DB
  - Amazon Elastic ache
- **Networking Services:**
  - Virtual Private Cloud (VPC)
  - Route 53
  - Cloud Front
- **Identity and Security Services:**
  - Identity and Access Management (IAM)
  - Key Management Service (KMS)
  - Cloud Trail
- **Serverless Computing:**
  - Lambda
- **Application and Messaging Services:**
  - CloudFormation
  - Simple Email Services (SES)
  - Simple Queue Services (SQS)
  - Simple Notification Services (SNS)
- **Developer Tools:**
  - CodeCommit
  - Elastic Beanstalk
- **Monitoring Tools:**
  - CloudWatch

#### Section 3: DevOps Tools

- **Version Control Systems:**
  - Git
- **Containerization and Orchestration:**
  - Docker
  - Kubernetes
- **Continuous Integration/Continuous Deployment (CI/CD):**
  - Jenkins
- **Configuration Management:**
  - Puppet
  - Ansible
- **Logging and Monitoring Tools:**
  - Prometheus
  - Grafana

#### Section 4: Soft Skills and Career Development

- **Communication Skills:**
  - Client Communication
  - Handling Team Meetings
  - Conflict Resolution
- **HR and Placement Training**
  - Interview Preparation
  - HR Mock Sessions
  - Negotiation Skills

