

<b>Class No</b>	<b>Topic</b>
<b>Module: VCS</b>	
Conceptual Class 01	
Conceptual Class 02	Introduction to Git
Live Class 01	Introduction to Course and Career Path and GIT
Conceptual Class 03	
Live Class 02	Git Fundamentals with Hands-on Assignment
Live Class 03	Concluding Git: Discussion & Feedback
<b>Module: Linux</b>	
Live Class 04	Linux Basics: OS, Shell & File System
Conceptual Class 04	
Live Class 05	Hands-on Linux: Users, Permissions & Automation
Live Class 06	Linux System Management & Remote Access
<b>Module: Bash Scripting</b>	
Live Class 07	Bash Scripting Made Easy: Core Concepts & Use Cases
Conceptual Class 05	
<b>Module: Networking</b>	
Live Class 08	Introduction to Networking & Its Role in DevOps
Live Class 09	Subnetting Made Simple: IPs, DNS & tables
Live Class 10	Linux Networks Uncovered: Private, Public & Gateways
Conceptual Class 06	
Live Class 11	Designing Your First AWS Network
Live Class 12	Mastering Network Troubleshooting & Wrap-up
<b>Module: Docker</b>	
Live Class 13	Getting Started with Docker: Images, Tags & Containers
Conceptual Class 07	
Live Class 14	Mastering Docker CLI & Dockerfile Basics
Live Class 15	Docker Essentials: From Desktop to Deployment
Live Class 16	Docker Deep Dive: From Build Optimization to Networking
Conceptual Class 08	
Live Class 17	Docker Registry Mastery: Push, Inspect & Debug Images
Live Class 18	Advanced Docker: Multi-Platform Builds and Application Orchestration
Live Class 19	Mastering Docker Compose: From Features to Smart Startup
Conceptual Class 09	
Live Class 20	Docker Compose & Cloud Deployment: From Services to AWS
<b>Module: CI/CD</b>	
Live Class 21	Hands-on CI/CD: Understanding Flow & Automation Tools
Live Class 22	CI Practical: Automating Unit Tests & Linting
Conceptual Class 10	
Live Class 23	Automate Quality Checks and Assignments using CI
Live Class 24	Practical Continuous Delivery: Tools, Feedback & Guidelines
Live Class 25	Continuous Delivery in Action: Pipelines & Rollback Strategies
Conceptual Class 11	
Live Class 26	Project Localdev Feedbacks
Live Class 27	Jenkins for Beginners: From Plugins to Pipelines
Live Class 28	CI/CD with Jenkins: Automate, Monitor & Organize Jobs

<b>Class No</b>	<b>Topic</b>
Conceptual Class 12	
Live Class 29	Ansible Essentials: From Concepts to Implementation
Live Class 30	Final CI/CD Session: Assignment Review & Project Brief
Live Class 31	System design Architecture discussion
Conceptual Class 13	
<b>Module: Kubernetes</b>	
Live Class 32	Getting Started with Kubernetes: Architecture & Kind Setup
Live Class 33	Kubernetes Pods: Lifecycle, Communication & Setup
Live Class 34	Workload Management in Kubernetes: Pods & Nodes
Conceptual Class 14	
Live Class 35	Kubernetes: Autoscaling and Deployment Best Practices
Live Class 36	Networking & Storage: PV, PVC, Services & Ingress
Live Class 37	Advanced Kubernetes Concepts: Networking, CRDs & Service Accounts
Conceptual Class 15	
Live Class 38	Kubernetes Security: Roles, Policies & Dashboard
Live Class 39	Deploy with Helm: Charts, Services & Best Practices
Live Class 40	K8s: Complete Deployment and Project Overview
Conceptual Class 16	
<b>Module: Project CI/CD feedbacks</b>	
Live Class 41	Project CI/CD feedback
<b>Module: Public Cloud</b>	
Live Class 42	Introduction to AWS: IAM, Regions & ECR Basics
Live Class 43	High-Availability Containers and CDN Setup with AWS
Conceptual Class 17	
Live Class 44	Service Deployment & Kubernetes Project Review
<b>Module: Infrastructure as Code</b>	
Live Class 45	Terraform & Cloud Project Insights
Live Class 46	Terraform Essentials: State, Workspaces & Resource Management
Conceptual Class 18	
Live Class 47	Terraform Deep Dive: Advanced Configurations & Resource Optimization
Live Class 48	Practical DevOps: AWS, Jenkins, Ansible & Terraform
Live Class 49	Atlantis in Action: Tool Insights and Assignment Feedback
Conceptual Class 19	
Live Class 50	System design Architecture discussion
<b>Module: Monitoring and logging</b>	
Live Class 51	Mastering Cloud Reliability: SLA, SLI, SLO & Prometheus Intro
Live Class 52	Observability in Action: Configure Prometheus & Explore Monitoring Tools
Conceptual Class 20	
Live Class 53	OpenTelemetry & Grafana Loki: Logging Made Simple
Conceptual Class 21	