Accenture DevOps Interview Cheat Sheet

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CI/CD & Jenkins

Q1. Explain your CI/CD pipeline.

A: I built Jenkins pipelines integrated with Git, Docker, Kubernetes, and Ansible for automated builds, tests, deployments, and validation.

Q2. How do you handle failures?

A: I analyze logs, rollback deployments, notify teams, and perform RCA.

Docker & Kubernetes

Q1. How do you build Docker images?

A: Using Dockerfiles, base images, dependencies, and multi-stage builds.

Q2. What is rolling update?

A: Updating pods gradually without downtime.

Terraform & Ansible

Q1. How did you use Terraform?

A: To provision EC2, VPC, Security Groups using IaC.

Q2. Explain Ansible roles.

A: Reusable configuration units for automation.

AWS Cloud

Q1. Which AWS services used?

A: EC2, VPC, IAM, S3, CloudWatch, ASG.

Q2. How do you secure AWS?

A: IAM policies, security groups, least privilege.

Monitoring

Q1. How do you monitor systems?

A: Using Prometheus, Grafana, Dynatrace.

Q2. How do you handle incidents?

A: Analyze metrics, logs, alerts, and coordinate fixes.

Scripting

Q1. Why Bash?

A: For automation and deployment validation.

Q2. Why Python?

A: For operational automation and reporting.

Behavioral

Q1. How do you handle pressure?

A: By prioritizing tasks and staying calm.

Q2. How do you work in Agile?

A: Participating in sprints, standups, Jira.