

Semester	Subject	Issue Date	Due Date
Sem7	01CE0717 – DevOps Essentials	06-08-2024	31-08-2024

Assignment – 1

1. Explain the DevOps architecture along with suitable diagram.
2. Explain in detail the services offered by AWS.
3. Comparison among AWS, GCP and Azure.
4. Explain the Maven build life cycle in detail.
5. Discuss Maven repositories in detail.
6. Compare Maven and Gradle.
7. What is Jenkins? Enlist the features of Jenkins. Discuss the concept of Continuous Integration in Jenkins.