

Potential Questions from the CI Presentation are

2 Marks Questions:

1. What is Continuous Integration?
2. What is the DevOps methodology?
3. What are the benefits of Continuous Integration?
4. Name one real-world example of Continuous Integration.
5. What is the role of Continuous Integration in DevOps?

5 Marks Questions:

1. How does Continuous Integration fit into the Software Development Lifecycle?
2. Explain the Continuous Integration process flow.
3. What are some of the key components of Continuous Integration?
4. What are the best practices of Continuous Integration?
5. What are the challenges of implementing Continuous Integration?

10 Marks Questions:

1. Describe the DevOps methodology and explain the role of Continuous Integration in DevOps.
2. Compare and contrast Continuous Integration with Continuous Delivery and Continuous Deployment.
3. Explain the benefits and drawbacks of Continuous Integration.
4. Discuss some of the tools used in Continuous Integration and their features.
5. Analyze the real-world examples of companies using Continuous Integration and identify their best practices, challenges, and solutions.