

Day - 1

- **Introduction to Observability**

- What is Observability?
- Why is Observability important?
- Key concepts and terminology

- **Logging**

- Overview of logging
- Types of logs
- Log collection and aggregation
- Log analysis and visualization

- **Metrics**

- Overview of metrics
- Types of metrics
- Metric collection and storage
- Metric analysis and visualization

- **Tracing**

- Overview of tracing
- Types of traces
- Trace collection and storage
- Trace analysis and visualization

- **Alerting**

- Overview of tracing
- Types of traces
- Trace collection and storage
- Trace analysis and visualization

- **Best Practices and Tools**

- Best practices for implementing observability
- Overview of popular observability tools and frameworks
- Case studies and examples of successful observability implementations
- Q&A and Discussion