Day - 1

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  - What is a Microservice?
  - What are the benefits?
  - Common technologies employed in Microservices (REST, JSON, XML, AMQP).
  - Typical Use Cases
  - The architecture of a Microservice

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  - Choreographing Services
  - Presentation components
  - Business Logic
  - Database access logic
  - Application Integration
  - Modelling Microservices

Day - 2

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  - Integrating multiple Microservices

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  - Avoiding Breaking Changes
  - Choosing the right protocols
  - Sync & Async
  - Dealing with legacy systems
  - Testing

Day - 3

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  - Mock Tests
  - Integration Testing
  - Going live

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  - Pushing the button
  - Maintaining Healthy Microservices

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  - Pushing the button
  - Maintaining Healthy Microservices

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  - Jenkins
  - Nexus
  - Jira
  - Git
  - Maven
  - Chef
  - Build Box (Linux)
  - Deploy + Test Box (Linux)