

## Day - 1

- Introduction
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- Comparing Amazon Databases
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- Additional Database Charges
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## Day - 2

- **Amazon RDS – Creating Instances, Loading Data**

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- Security Groups
- Demo: Securing the Database Instance
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- App Table Schemas
- Demo: Connect to Instances and Create Tables
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- **Amazon RDS – Lifecycle Activities**

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- Monitoring RDS
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## Day - 3

- **Amazon DynamoDB – Creating and Querying**

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- DynamoDB Defined
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- Native Capabilities
- DynamoDB Data Model
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- **Amazon DynamoDB – Tuning and Scaling**

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- Demo: Adding and Querying a Global Secondary Index
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## Day - 4

### • Amazon Redshift – Creating Clusters and Databases

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### • Amazon Redshift – Data Loading and Managing

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- Role of Data Pipeline
- Best Practices for Data Loading
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