Planning and Designing Databases on AWS

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Learn how to identify and design the most suitable AWS database solutions so you can modernize your data infrastructure with fully managed, purpose-built databases to save time and cost, improve performance and scale, and accelerate innovation.

Intended for solutions architects, database architects, database developers, an expert AWS instructor will guide you through the features and characteristics of eleven databases including SQL services like Amazon RDS and Amazon Aurora, and NoSQL services such as Amazon Neptune, Amazon DynamoDB, Amazon DocumentDB, and more, as well as the design considerations that you should make while using them.

Course Contents

- Module 0: Course Introduction
- Module 1: AWS Purpose-Built Databases
- Module 2: Amazon Relational Database Service (Amazon RDS)
- Module 3: Amazon Aurora
- Module 4: Amazon DynamoDB
- Module 5: Amazon Keyspaces (for Apache Cassandra)
- Module 6: Amazon DocumentDB (with MongoDB compatibility)
- Module 7: Amazon Quantum Ledger Database (Amazon QLDB)
- Module 8: Amazon Neptune
- Module 9: Amazon Timestream
- Module 10: Amazon ElastiCache
- Module 11: Amazon MemoryDB for Redis
- Module 12: Amazon Redshift

You have access to the labs for another 14 days after the course. This way you can repeat exercises or deepen them individually.

Target Group

- Solutions architects
- Database architects
- Developers

Prerequisites

We recommend the following prerequisites for attendees of this course:

- Familiarity with AWS database services
- Understanding of database design concepts and/or data modeling for relational or nonrelational databases
- Familiarity with cloud computing concepts
- Familiarity with general networking and encryption concepts
- Completion of the digital course Introduction to Building with AWS Databases

This Course in the Web

You can find the up-to-date information and options for ordering under the following link: www.experteach-training.com/go/**AWDD**

Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in an non-committal manner. This can also be done by phone under +49 6074/4868-0.

Guaranteed Course Dates

To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

Your Tailor-Made Course!

We can precisely customize this course to your project and the corresponding requirements.

Training		Prices, excl. of V.A.T.
Classes in Germany	**3 Days**	**€ 2,095**
Online Training	**3 Days**	**€ 2,095**
Date/course venue		Course language German
17/06-19/06/24 Online		

Status 03/08/2024

Amazon Web Services (AWS)

ExperTeach

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