



HANDS-ON LABS

AWS



24 STEP BY STEP LABS GUIDE

AWS – Hands-on Labs (Step by Step Guide)

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1. Host a Static Website (Duration: 10 minutes)

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2. Remotely Run Commands on an EC2 Instance with AWS Systems Manager (Duration: 10 Minutes)

<https://bit.ly/remotely-run-commands-ec2-instance-systems-manager>

3. Build a Serverless Web Application (Duration: 2 Hours)

<https://bit.ly/build-serverless-web-app-lambda-apigateway-s3-dynamodb-cognito>

4. Build a Log Analytics Solution (Duration: 1 Hours)

<https://bit.ly/build-log-analytics-solution>

5. Detect, Analyze, and Compare Faces with Amazon Rekognition (Duration: 10 Minutes)

<https://bit.ly/detect-analyze-compare-faces-rekognition>

6. Connecting a WordPress website to an Amazon Lightsail bucket and distribution (Duration: 30-40 Minutes)

<https://bit.ly/object-storage-cdn>

7. Send Messages Between Distributed Applications (Duration: 15 Minutes)

<https://bit.ly/send-messages-distributed-applications>

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8. Migrate a Git repository to AWS CodeCommit (Duration: 20 Minutes)

<https://bit.ly/how-to-migrate-repository-existing>

9. Create and mount an Amazon EFS file system (Duration: 10 Minutes)

<https://bit.ly/create-mount-amazon-efs-file-system-on-amazon-ec2-using-launch-wizard>

10. Migrate an ASP.NET Web Application to Elastic Beanstalk (Duration: 15 Minutes)

<https://bit.ly/migrate-aspnet-web-application-elastic-beanstalk>

11. Adding and editing firewall rules (Duration: 10 Minutes)

<https://bit.ly/add-and-delete-firewall-rules>

12. Build an iOS Application (Duration: 1 Hours)

<https://bit.ly/build-ios-app-amplify>

13. Using Amazon S3 Object Lambda to Dynamically Watermark Images as They Are Retrieved (Duration: 20 Minutes)

<https://bit.ly/amazon-s3-object-lambda-to-dynamically-watermark-images>

14. Amazon EC2 Backup and Restore Using AWS Backup (Duration: 10 Minutes)

<https://bit.ly/amazon-ec2-backup-and-restore-using-aws-backup>

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15. How to Register a Domain Name with Amazon Route 53 (Duration: 10 Minutes)

<https://bit.ly/register-a-domain-Route-53>

16. Create and Connect to a Microsoft SQL Server Database with Amazon RDS (Duration: 25 Minutes)

<https://bit.ly/create-microsoft-sql-db>

17. Replicate Data within and between AWS Regions Using Amazon S3 Replication (Duration: 20 Minutes)

<https://bit.ly/replicate-data-using-amazon-s3-replication>

18. Replicate Existing Objects in your Amazon S3 Buckets with Amazon S3 Batch Replication (Duration: 20 Minutes)

<https://bit.ly/replicate-existing-objects-with-amazon-s3-batch-replication>

19. Generate Machine Learning Predictions Without Writing Code (Duration: 20 Minutes)

<https://bit.ly/machine-learning-tutorial-generate-predictions-without-writing-code>

20. Getting started with Amazon S3 Multi-Region Access Points (Duration: 70-90 Minutes)

<https://bit.ly/getting-started-with-amazon-s3-multi-region-access-points>

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21. Deploy and Configure an Amazon Lightsail MySQL Database (Duration: 20 Minutes)

<https://bit.ly/deploy-and-configure-an-amazon-lightsail-mysql-database>

22. Amazon RDS Backup et Restore Using AWS Backup (Duration: 10 Minutes)

<https://bit.ly/amazon-rds-backup-restore-using-aws-backup>

23. Create and Connect to a MySQL Database with Amazon RDS (Duration: 10 Minutes)

<https://bit.ly/create-mysql-db>

24. Publish a .NET Application to a Windows Server 2022 Instance in Amazon Lightsail (Duration: 1 Hour)

<https://bit.ly/host-dot-net-web-app>

Thank you!

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- hit follow and gear up for success! 💎 💎 🚀

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