

Chapter number	Software required (With version)	Free/Proprietary	If proprietary, can code testing be performed using a trial version	If proprietary, then cost of the software	Download links to the software	Hardware specifications	OS required
2, 3, 5, 6, 7, 8, 9	AWS Lambda	Proprietary	Yes	First 1M requests per month are free. \$0.20 PER 1M REQUESTS THEREAFTER \$0.0000002 per request.	https://aws.amazon.com/lambda/		Any
2	AWS RDS	Proprietary	Yes	https://aws.amazon.com/rds/postgresql/pricing/	https://aws.amazon.com/rds/postgresql/		Any
2, 3, 4	AWS API Gateway	Proprietary	Yes	https://aws.amazon.com/api-gateway/pricing/	https://aws.amazon.com/api-gateway/		
2, 3, 5, 7, 8, 9	AWS S3	Proprietary	Yes	https://aws.amazon.com/s3/pricing/	https://aws.amazon.com/s3/		Any
6, 7	AWS DynamoDB	Proprietary	Yes	https://aws.amazon.com/dynamodb/pricing/	https://aws.amazon.com/dynamodb/		Any
6	AWS SQS	Proprietary	Yes	https://aws.amazon.com/sqs/pricing/	https://aws.amazon.com/sqs/		Any
6	AWS Rekognition	Proprietary	Yes	https://aws.amazon.com/rekognition/pricing/	https://aws.amazon.com/rekognition/		Any
7	AWS Kinesis	Proprietary	Yes	https://aws.amazon.com/kinesis/data-streams/pricing/	https://aws.amazon.com/kinesis/		Any
8	AWS SNS	Proprietary	Yes	https://aws.amazon.com/sns/pricing/	https://aws.amazon.com/sns/		Any

Almost all of the examples in this book use the Serverless Framework to manage AWS resources and Lambda functions. Installation instructions for the Serverless Framework can be found at: <https://serverless.com/framework/docs/getting-started/>

In addition to the Serverless Framework, readers will need to have an AWS account to run the examples. For those new to AWS, you can create a new account which comes with a year of usage in their Free Tier: <https://aws.amazon.com>