AWS - the course

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Introduction

About this book

yuy ... this looks awesome

`This is an inline code block`

```
ProperCodeBlockHere
  LooksAwesome:
    yes
```

Getting started with the account - IAM

Basic storage - S3

Lifecycle policies

S3 Versioning

Basic computing - EC2

EC2 Instances

What is an AMI?

Preconfiguring instances with user data

EC2 data storage options

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Introduction of the databases - RDS

Networking in AWS

Security

Serverless

Automation

Automation

Cloudformation - the basics

AWS Cloudformation is based on templates

- this can be either JSON or YAML
- it describes your infrastructure

Automation

Elastic Beanstalk

Automation

CDK

Automation

OpsWorks

Building decoupled applications

Building decoupled applications

SQS

SNS

Amazon MQ

Glossary

I

IAM

AWS Identity and Access Management (IAM) is a service that allows you to manage access to AWS services and resources securely. With IAM, you can create and manage AWS users and groups, create policies and assign permissions to allow and deny access to AWS resources.