Project02 Report

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Cloud operation Chapter 11

Figure 1

Knowledge check

Module 11 knowledge check results

Your score: 100% (100 points)

Required score: 70% (70 points)

Result: Congratulations! You have completed this module. To continue, choose **Next** in the lower-right corner.

Note: passing knowledge check

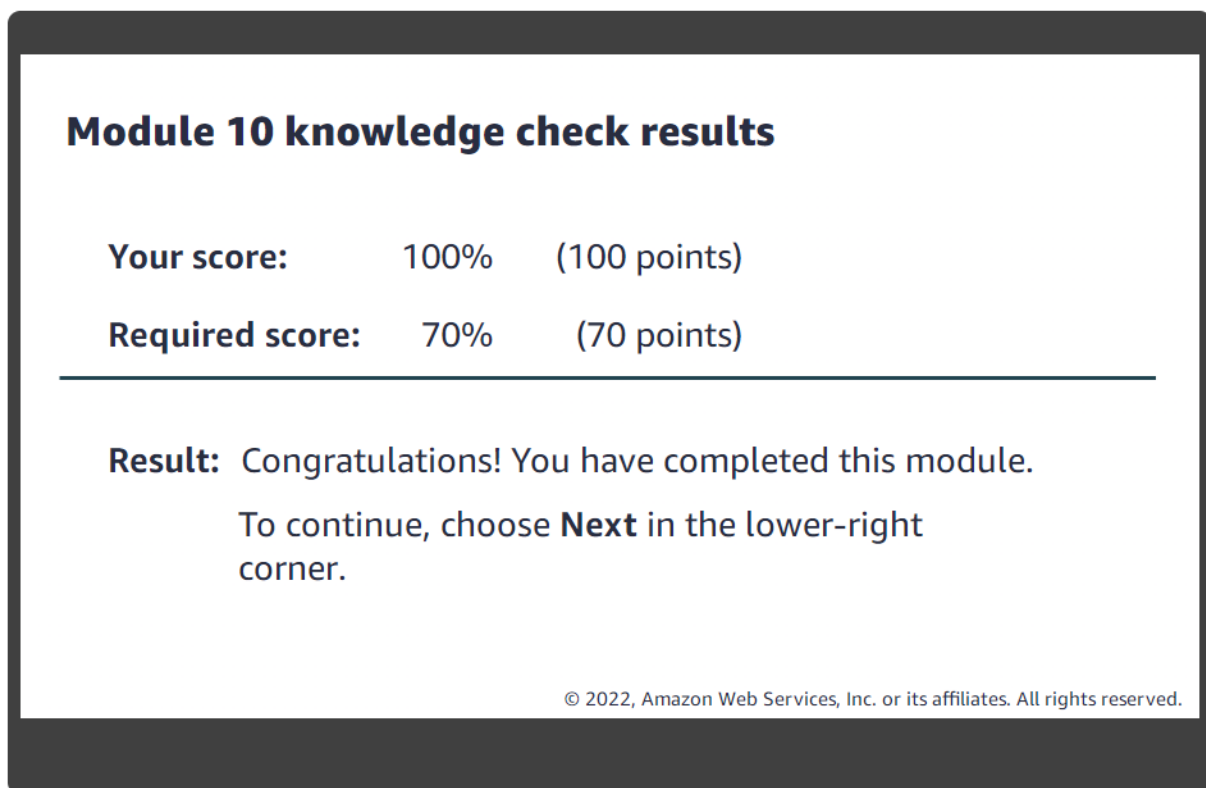## Figure 2

Guided lab for cloud formation

Note: All resources in the lab are created using the yaml files and add bucket to stack

Lessons learnt: After this lab, I'm able to create my own stack using pre-defined yaml files. And I have got a basic understanding of how cloud formation works and how should I utilize it.

Cloud architecture Chapter 10

Figure 3

Knowledge check

Module 10 knowledge check results

Your score:	100%	(100 points)
Required score:	70%	(70 points)

Result: Congratulations! You have completed this module.

To continue, choose **Next** in the lower-right corner.

Note: passing knowledge check for module 10.

Figure 4

Finishes Automating guided lab

Module 10 Guided Lab - Automating Infrastructure Deployment with AWS CloudFormation

Due No Due Date   **Points** 100   **Submitting** an external tool

Note: passing lab for module 10.

Figure 4

Note: Stack being created in lab 10.

Lesson learnt

This lab shows how to deploy multiple layers of infrastructure with CloudFormation, update a stack and delete a stack (while retaining some resources). Now I know how to conduct all different operations on a stack.

Figure 5

Challenge lab10

Note: Finished static web hosting in lab10

Figure 6

Finish Challenge Lab 10

Note: Something wrong with the grading service, can't get a grade after several attempt to submit.

Lesson learnt

In this lab, I have gained experience with creating AWS CloudFormation templates. I used the templates to create and update AWS CloudFormation stacks. The stacks create and manage updates to resources in multiple AWS service areas in your AWS account. I have used AWS CodeCommit to control the version of your templates.