Introduction to Cloud Solutions Lab Report

Use this template to document your work as you complete the lab assignment in QA.

# Your Information

Your Name:

Lab Title: Creating AWS EC2 Instances Using Templates

# Instructions

Follow the instructions to answer the questions related to the lab and add the required screenshots. Submit your completed report following the instructions in Canvas.

## Section 1

1. **Step 10:** What do the YAML and JSON templates share in common?

YAML and JSON are pretty similar—they both store data using key-value pairs, support lists and nested structures, and handle common data types like strings and numbers.

2. **Step 10:** How do the YAML and JSON templates differ from one another?

YAML is great for config files, while JSON is more common in web APIs and data exchange.

3. **Step 14 Screenshot:** YAML template with URL

A screenshot of a computer

AI-generated content may be incorrect.

4. **Step 17 Screenshot:** YAML template named stack (include your student ID)

A screenshot of a computer

AI-generated content may be incorrect.

5. **Step 35 screenshot:** JSON template with URL

A screenshot of a computer

AI-generated content may be incorrect.

6. **Step 38 screenshot:** JSON template named stack (include your student ID)

A screenshot of a computer

AI-generated content may be incorrect.

## Section 2

7. **Step 14:** If you received a validation error, what steps did you take to resolve it?

I fixed the indentations all the way down until it was all valid

8. **Step 14:** What do validation errors indicate about the contents of template file?

Validation errors mean there are mistakes in your template file, like incorrect formatting, missing required properties, or invalid values.

9. **Step 17 screenshot:** YAML template with URL

A screenshot of a computer

AI-generated content may be incorrect.

10. **Step 20 screenshot:** YAML template named stack (include your student ID)

A screenshot of a computer

AI-generated content may be incorrect.