

Excel Validation Report

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Validation Summary

Total Rows Processed: 8

Valid Rows: 5

Rows with Errors: 3

Detailed Error List

Row 1:

Column 5 (Answer): "" does not match any option from "SQS with EC2 polling:SNS with EC2 HTTPS:SNS with Lambda:API Gateway with Lambda"
Error checking question existence: read ECONNRESET

Row 2:

Column 5 (Answer): "" does not match any option from "Log Subscriptions:Metric Filters:Synthetics:Alarms on log groups"
Error checking question existence: read ECONNRESET

Row 3:

Column 5 (Answer): "" does not match any option from "Mixed instance policy:Only On-Demand instances:EKS Fargate:Pod Disruption Budgets with termination grace:Kubernetes Jobs with restart OnFailure"
Error checking question existence: read ECONNRESET

AI Analysis & Recommendations

****Validation Error Report****

****Summary:****

The validation report indicates that there are 3 error rows out of a total of 8 rows, resulting in a validation error rate of 37.5%. The errors are primarily related to data not matching the specified options in Column 5 (Answer).

****Most Common Errors:****

The most common error is that the data in Column 5 (Answer) does not match any of the specified options. This error occurs in 3 out of the 3 error rows.

****Recommendations to Fix Each Type of Error:****

1. Review the data in Column 5 (Answer) and ensure that it matches one of the specified options. If the data is incorrect, update it to match one of the valid options.
2. Verify that the options in the validation list are accurate and complete. If necessary, update the options to include the correct values.

****Data Quality Insights:****

The validation errors indicate that there may be inconsistencies in the data being uploaded. This could be due to various reasons such as:

- * Inaccurate data entry
- * Incomplete data
- * Data not being reviewed before upload

To improve data quality, it is essential to implement data validation checks and ensure that the data is reviewed and verified before uploading.

****Step-by-Step Correction Guide:****

1. Identify the error rows by looking for rows that have a validation error.
2. Review the data in Column 5 (Answer) for each error row and determine why it does not match the specified options.
3. Update the data in Column 5 (Answer) to match one of the specified options.
4. Verify that the updated data is correct and accurate.
5. Repeat the validation process to ensure that the errors are corrected.

****Prevention Tips for Future Uploads:****

1. Implement data validation checks to ensure that the data being uploaded matches the specified options.
2. Review and verify the data before uploading to ensure that it is accurate and complete.
3. Use data quality checks to identify and correct errors before uploading.
4. Consider using data normalization techniques to ensure that the data is consistent and accurate.
5. Regularly review and update the validation list to ensure that it remains accurate and complete.

By following these recommendations and prevention tips, you can improve the data quality and reduce the likelihood of validation errors in the future.