

Manually cleaning data

Documenting results and the cleaning process

Weekly challenge 4

Reading: Glossary: Terms and definitions

5 min

Quiz: Weekly challenge 4

8 questions

Try again once you are ready

Grade received 71.87%

Latest Submission Grade 71.87%

Quiz • 40 min

To pass 80% or higher

Try again

Review Learning Objectives

1. Fill in the blank: A data analyst finishes cleaning their data. The next step in the process is reporting and ____.

verification

process

replacing

manipulation

Incorrect

80% or higher

Please review [the video on data cleaning next steps](#).

0 / 1 point

Try again

Like

Dislike

Report an issue

2. As a data analyst, you will need to keep the big picture in mind throughout any project when verifying data cleaning. What must the analyst do to take a big picture view of the project? Select all that apply.

0.75 / 1 point

Try again

Consider the business problem

Correct

Consider the goal

Correct

Consider the reporting

This should not be selected

80% or higher

Please review [the video on cleaning and data expectations](#).

Consider the data

Correct

3. During the verification process, you find that you missed a few leading spaces during data cleaning. What function can you use to eliminate these spaces?

1 / 1 point

CROP

TRIM

TIDY

CUT

Correct

4. During data cleaning, you find an error in a username where the ID number was accidentally joined to the user's last name. You need to figure out if this username has been entered incorrectly more than once in your dataset. If you use a pivot table, what function can you use to determine the number of times this error occurs in your dataset?

0 / 1 point

COUNT

COUNTA

CHECK

CASE

Incorrect

80% or higher

Please review [the video on the final step of data cleaning](#).

5. Fill in the blank: A data analyst uses the CASE statement to consider one or more ____, then return a value.

1 / 1 point

conditions

identifications

fields

changes

Correct

6. A data analyst uses a changelog while cleaning their data. What data modifications should they track in the changelog?

1 / 1 point

Errors, additions, and deletions

Changes, resolutions, and deletions

Additions, changes, and queries

Errors, deletions, and notes

Correct

7. Fill in the blank: A changelog contains a ____ list of modifications made to a project.

1 / 1 point

chronological

synchronized

approximate

random

Correct

8. Fill in the blank: As a data analyst, you should always create a ____ to track your additions, deletions, errors, and changes to a query.

1 / 1 point

notepad

changelog

spreadsheet

database

Correct