

< Return to Classroom

# Analyze A/B Test Results

REVIEW

HISTORY

## Meets Specifications

Congratulations on completing this project. 🎉👏

Keep it up! You have done an excellent job in the first part of the project by correctly preparing the dataset and removing the duplicates and bad records. Very well done in the second part as well by interpreting the simulation and performing the z-test correctly. Correct analysis was done with the interaction between variables in Part 3. 🧠

All the best for future projects. 🙌 Thanks!!

You can have more look [here](#) on Analyse A/B test results.

Don't forget to rate my work as a project reviewer! Your feedback is very helpful and appreciated. 😊

## Code Quality

- ✓

All code cells can be run without error.
- This has been corrected now. Great 🙌
- ✓

Docstrings, comments, and variable names enable readability of the code.

## Statistical Analyses

- ✓

All results from different analyses are correctly interpreted.

- In "Part II - A/B Test", student should correctly interpret the test statistic and p-value.
  - In "Part III - A regression approach", student should correctly analyze the interaction effects on all of p-value and statistical significance to predict conversions.
- Changes done looks great.

All parts are correctly interpreted now.
- ✓

All statistical numeric values are calculated correctly.

Tip: Students can optionally attempt the classroom quizzes to ensure they are calculating the right value in many cases.
- ✓

Conclusions should include both - statistical reasoning and practical reasoning for the situation.

A correct final conclusion is drawn. Looks satisfactory...

 DOWNLOAD PROJECT

RETURN TO PATH