

# Data Analyst Nanodegree Program

Udacity Nanodegree (In Collaboration with Kaggle)

Course-2: Practical Statistics

Project-2: Analyse Experiment Results

Meets Specifications.

Dear student, congratulations on passing this project, you did an outstanding job here! You demonstrated throughout your code that you grasped the concepts of statistics very thoroughly and that you are also capable of applying them, well done! You can be very proud of yourself after having mastered such a complicated topic. If you wish to dig a bit deeper into the topic of AB testing, you can also have a look at the following articles:

- <https://towardsdatascience.com/the-math-behind-a-b-testing-with-example-code-part-1-of-2-7be752e1d06f>
- <https://towardsdatascience.com/how-to-analyze-a-b-testing-result-with-python-600eea37530d>
- <https://towardsdatascience.com/a-b-testing-design-execution-6cf9e27c6559>
- <https://towardsdatascience.com/the-art-of-a-b-testing-5a10c9bb70a4>
- <https://medium.com/@henryfeng/handy-functions-for-a-b-testing-in-python-f6dff892a90>

I wish you all the best for the upcoming projects and most importantly fun applying all the concepts you have learned so far throughout this Nanodegree!

Code Quality:

- All code cells can be run without error.
- Great job now everything runs with no errors! Even more so you are using built-in functions whenever possible, awesome!
- Docstrings, comments, and variable names enable readability of the code.

Statistical Analyses:

- All results from different analyses are correctly interpreted.
- For all numeric values, you should provide the correct results of the analysis.
- Conclusions should include not only statistical reasoning, but also practical reasoning for the situation.