

Data Analysis Nano Degree

Project P0 Review

April 14, 2018

Meets Specifications

Examine Pre-Existing BABS Visualizations

At least two questions are listed that can be answered with data.

The report state interesting and relevant questions that can be addressed by analyzing the data set in hand.

A thoughtful and thorough examination of at least two visualizations are provided.

At least one question from Q1 is attempted to be answered, or a logical explanation is provided as to why the question cannot be answered with the visualizations provided.

Interesting choice of figures. Well done for the discussion about each chart that includes a description and the reasoning for choosing the charts. It is great that the answer here include also some insights from the charts in particular results that might be helpful with answering the questions from section 1.

Conduct Your Own Analysis

Data wrangling was performed correctly, resulting in the code being correctly printed & correct count message displayed.

The correct trip duration and number of trips are listed.

Two visualizations are created and insights clearly and coherently described.

This is good analysis because you depicting the bike usage distribution for different months and different customers type. Well Done for including some insights about each figure. Please consider expanding the discussion under each chart to include some relevant statistics to quantify the results.

One scenario where techniques of data science could be used was described, along with a potential application within that field.

Considering the increase in the way that data is collected and used, the appropriate analysis can definitely answer many questions that arise when handling information about products and customers choices.

