UDACITY

Logo

PROJECT

Analyze Bay Area Bike Share Data

A part of the Data Analyst Nanodegree Program

PROJECT REVIEW | CODE REVIEW | NOTES

Meets Specifications

SHARE YOUR ACCOMPLISHMENT

Dear Student,

Congratulations on completing Project 0!

Remember that you can always reach out to the Udacity community on the discussion forums and on slack for support.

Examine Pre-Existing BABS Visualizations

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

The report state interesting and relevant questions.

Well done already thinking about the answers!

✓ **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.

Conduct Your Own Analysis

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

Good job performing data wrangling using the strftime() method.

This can be done also by using datetime objects

```
new_point['start_year']  = trip_date.year
new_point['start_month'] = trip_date.month
new_point['start_hour']  = trip_date.hour
new_point['weekday']     = trip_date.weekday()
```

which makes for more readable code.

✓ **The correct trip duration and number of trips are listed.**

✓ **Two visualizations are created and insights clearly and coherently described.**

Awesome: Well done presenting your final visualizations along with supporting statistics.

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

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RETURN TO PATH

Student FAQ