Meets Specifications

Your work is amazing!

Keep doing this to go on with your great trajectory.  
  

Good luck with your next projects!

If you want to add me on the [Linkedin (Rafael Buck)](https://www.linkedin.com/in/rafaelbuck/) feel free.

**Table Creation**

**The script, create\_tables.py, runs in the terminal without errors. The script successfully connects to the Sparkify database, drops any tables if they exist, and creates the tables.**

create\_tables.py runs as expected!

**CREATE statements in sql\_queries.py specify all columns for both the songs and logs staging tables with the right data types and conditions.**

Datatypes are correct, awesome!

**CREATE statements in sql\_queries.py specify all columns for each of the five tables with the right data types and conditions.**

Datatypes are also correct here, nice work!

**ETL**

**The script, etl.py, runs in the terminal without errors. The script connects to the Sparkify redshift database, loads log\_data and song\_data into staging tables, and transforms them into the five tables.**

**INSERT statements are correctly written for each table and handles duplicate records where appropriate. Both staging tables are used to insert data into the songplays table.**

**Code Quality**

**The README file includes a summary of the project, how to run the Python scripts, and an explanation of the files in the repository. Comments are used effectively and each function has a docstring.**

Great and informative docstrings!

**Suggested**: You can improve the README by including images of the schema design, query results, etc.

**Scripts have an intuitive, easy-to-follow structure with code separated into logical functions. Naming for variables and functions follows the PEP8 style guidelines.**

The code is optimized with an easy-to-follow structure and follows the guidelines as expected.