Netflix Advanced Data Science Boot Camp – Crowdfunding ETL Rubric

This assignment will be evaluated against the requirements in the following rubric table and assigned a grade as the Assignment Grading table shows. In the following rubric table, the Points column has the maximum number of points for each requirement.

Requirement	Points (100 total)
Extract and transform: The contact data has been extracted and transformed, and the DataFrame has been exported as a CSV file.	20
Database design: A crowdfunding database ERD that contains four tables is created and saved as crowdfunding_db_relationships.png.	15
Database design: A crowdfunding database schema is created and saved as crowdfunding_db_schema.sql.	15
Load: Four crowdfunding database tables are created, and the data is added to the tables.	10
SQL analysis: A query is written to show the number of projects for each outcome, in descending order and grouped by outcome.	5
SQL analysis: A query is written to show the percentage of the goal amount (in descending order), the campaign outcome, and the total goal and pledged amounts grouped by campaign outcome.	5
SQL analysis: A query is written to show the percentage of the goal amount (in descending order), the category name, and the total goal and pledged amounts grouped by category name.	10
SQL analysis: A query is written to show the percentage of the goal amount (in descending order), the subcategory name, and the total goal and pledged amounts grouped by subcategory name.	10
SQL analysis: A query is written to show the first name, last name, and email	10

Assignment Grading

Grade	Points
High Pass	90 or more
Pass	70–89
Fail	1–69
Incomplete	0

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address of each contact and to show the amount left to reach the goal for the	
live projects in descending order.	