Milestone 5 due Friday, 10/12.

1. Write nested queries that access the tables in `dataset1`:
    - You should end up with 5 queries containing one level of nesting per query (i.e. an outer query and an inner query).
    - At least 2 of the queries must use an aggregation.
    - At least 2 of the queries must use a join.
    - Copy the SQL into a `nested-queries.sql` file.
    - Add a short comment above each SQL statement to describe the query. Comments should begin with a "`--`" (e.g. `--this is a legal comment in SQL`).

2. Create data visualizations:
    - Choose your 2 most interesting nested queries.
    - Create a BQ view for each query.
    - Create a Data Source in Data Studio that accesses each view.
    - Create a chart in Data Studio that visualizes the data in a compelling way.
    - Add the charts to your existing Data Studio dashboard.
    - Take a screenshot of your dashboard and save it as `dashboard-v2.png`.

CS 327E Milestone 5 Rubric
Due Date: 10/12/18

Create data visualizations for your datasets and save them in `dashboard-v2.png` The image should contain 2 charts made from Data Studio, with a relevant title for each one describing the dataset.These charts should be made from your nested queries created in this assignment. 　　　**-50** `./dashboard-v2.png` not found in repository 　　　　　**-25** each missing **nested query** chart, up to **-50** 　　　　　**-10** each missing title, up to **-30**	50
Create a file `nested-queries.sql` containing 5 nested queries. Two should involve the use of aggregation, and another two should use joins. Each SQL query should be preceded by a comment describing its function. 　　　**-50** `./aggregate-queries.sql` not found in repository 　　　　　**-10** each missing nested query, up to **-50** 　　　　　**-10** each missing aggregate query, up to **-20** 　　　　　**-10** each missing query with joins, up to **-20** 　　　　　**-5** each missing or incorrect comment, up to **-25**	50

`submission.json` submitted into Canvas. Your project **will not** be graded without this submission. The file should have the following schema:
 	
`{`
　　`"commit-id": "your most recent commit ID from Github",`
　　`"project-id": "your project ID from GCP"`
`}`
 	
Example:
 	
`{`
　　`"commit-id": "dab96492ac7d906368ac9c7a17cb0dbd670923d9",`
　　`"project-id": "some-project-id"`
`}`
	Required

Total Credit:	**100**