After typing the query in the **Query editor**, the following should be noted, as numbered in Figure 38-4:

- 1. Click the **'Run query'** button to execute the query.
- 2. The green **status indicator** shows that the query is a valid SQL statement and shows by the side an estimate of the query size estimation.
- 3. The query results can be easily analyzed and visualized using Data Studio.
- 4. We can see that the query completed in just over a second.

## **Loading Data into BigQuery**

In this simple data ingestion example, we will load a CSV file stored on Google Cloud Storage (GCS) into BigQuery. In GCP, Google Cloud Storage is a general-purpose storage location for all variety of file types and is preferred as a staging area or an archival repository for data. Let's walk through the following steps.

## Staging the Data in GCS

Let's go through the steps to stage the data in Google Cloud Storage:

1. Activate Cloud Shell as shown in Figure 38-5.

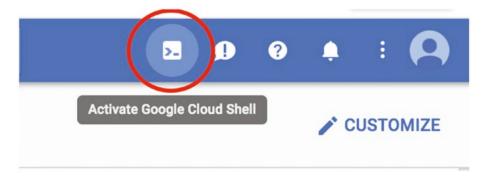


Figure 38-5. Activate Google Cloud Shell