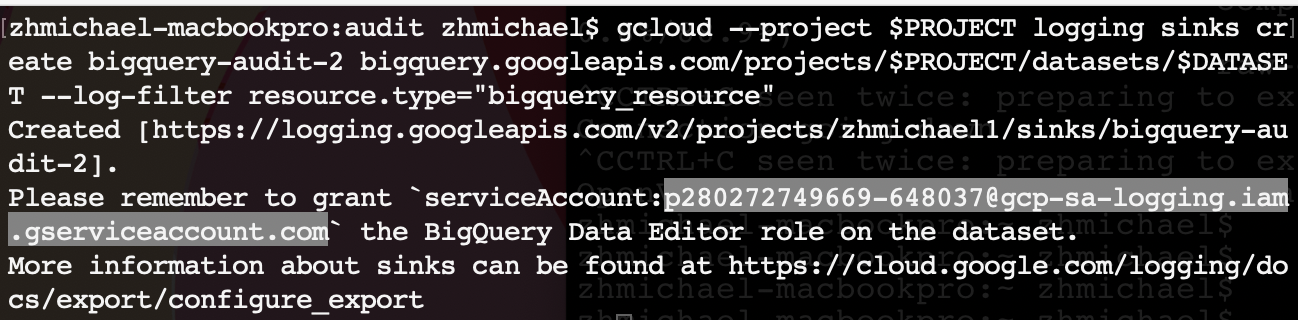
**BigQuery Pricing Visualize**

export PROJECT=zhmichael1

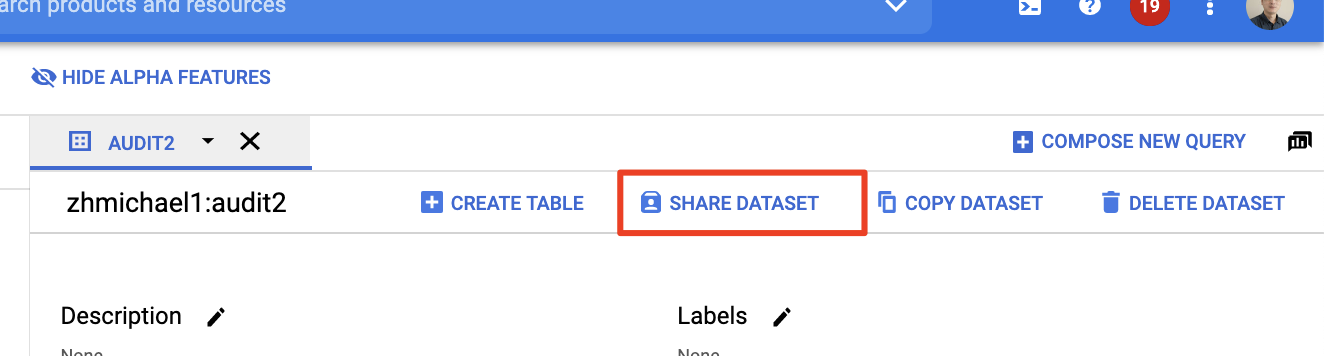
export DATASET=audit2

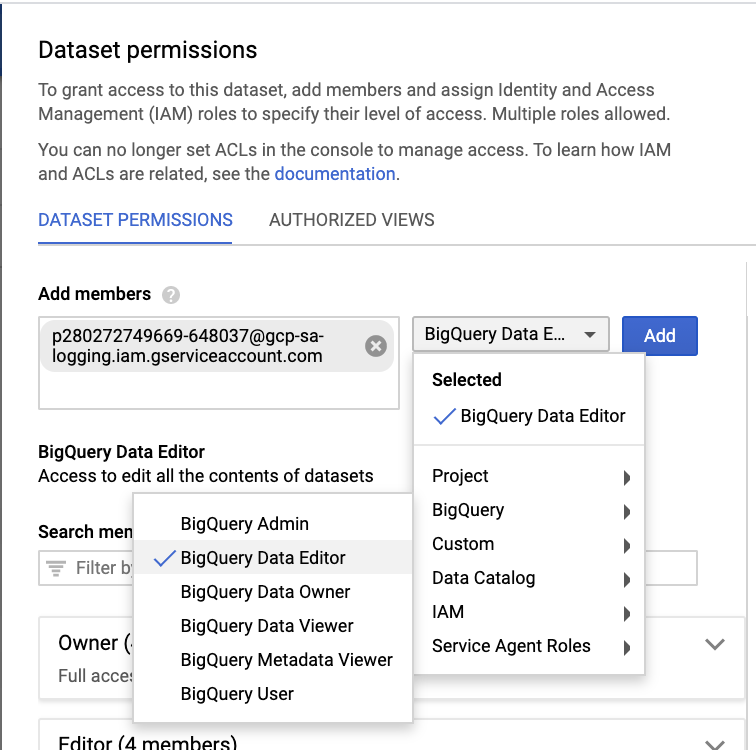
bq --project\_id $PROJECT mk $DATASET

gcloud --project $PROJECT logging sinks create bigquery-audit-2 bigquery.googleapis.com/projects/$PROJECT/datasets/$DATASET --log-filter resource.type="bigquery\_resource"



可以按照上面提示的service account的名称，加到该dataset的Edit permission里面





使用curl下载文件：

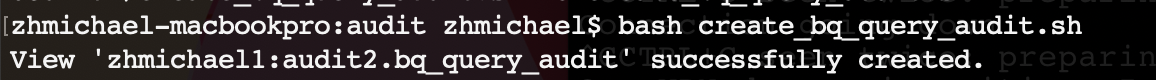
curl -sL https://gist.githubusercontent.com/geoffmc/bb4d52566045e904b1b907777044c1b6/raw/160d92749bb16d3f71f7b45321bfc48a903d1174/create\_bq\_query\_audit.sh -o create\_bq\_query\_audit.sh

修改文件中的错误：

Modify the last line of the file to

bq mk --project\_id $PROJECT --view="${Q}" $DATASET.bq\_query\_audit

执行：bash create\_bq\_query\_audit.sh

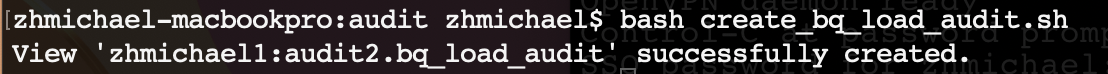


curl -sL https://gist.githubusercontent.com/geoffmc/bb4d52566045e904b1b907777044c1b6/raw/160d92749bb16d3f71f7b45321bfc48a903d1174/create\_bq\_load\_audit.sh -o create\_bq\_load\_audit.sh

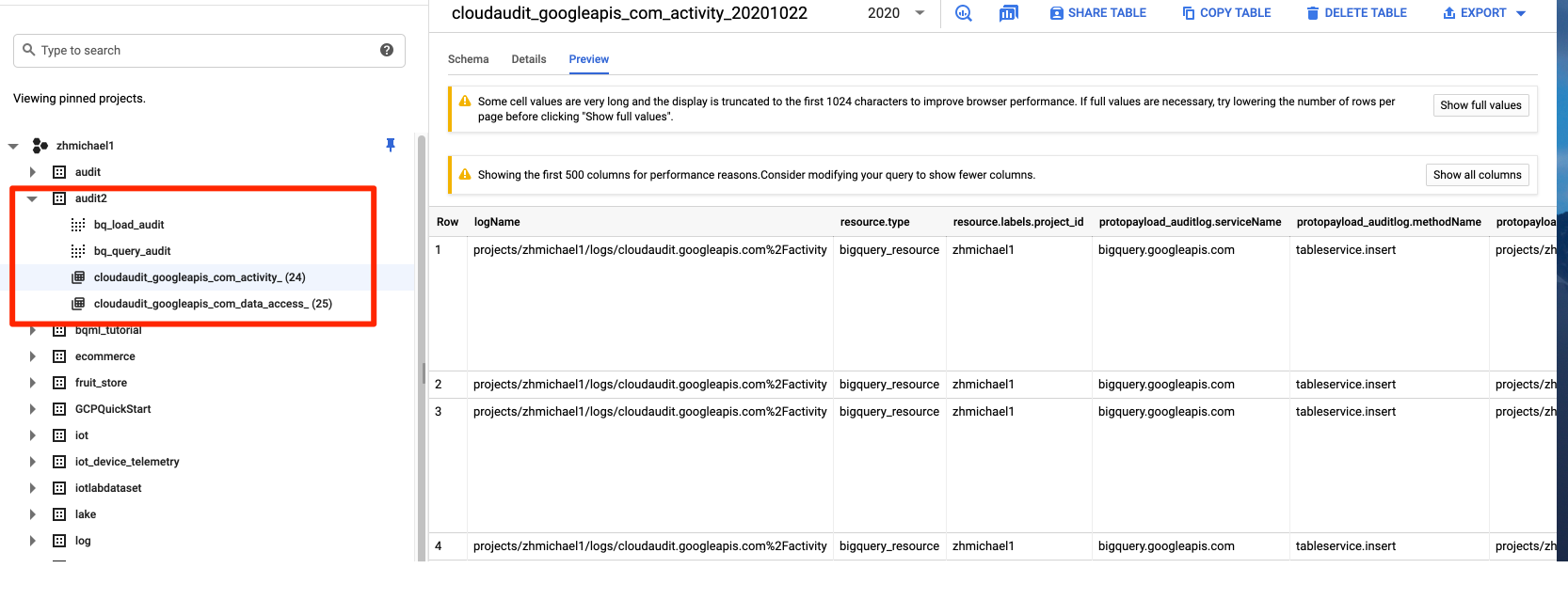
Modify the last line of the file to

bq mk --project\_id $PROJECT --view="${Q}" $DATASET.bq\_load\_audit

执行：bash create\_bq\_load\_audit.sh

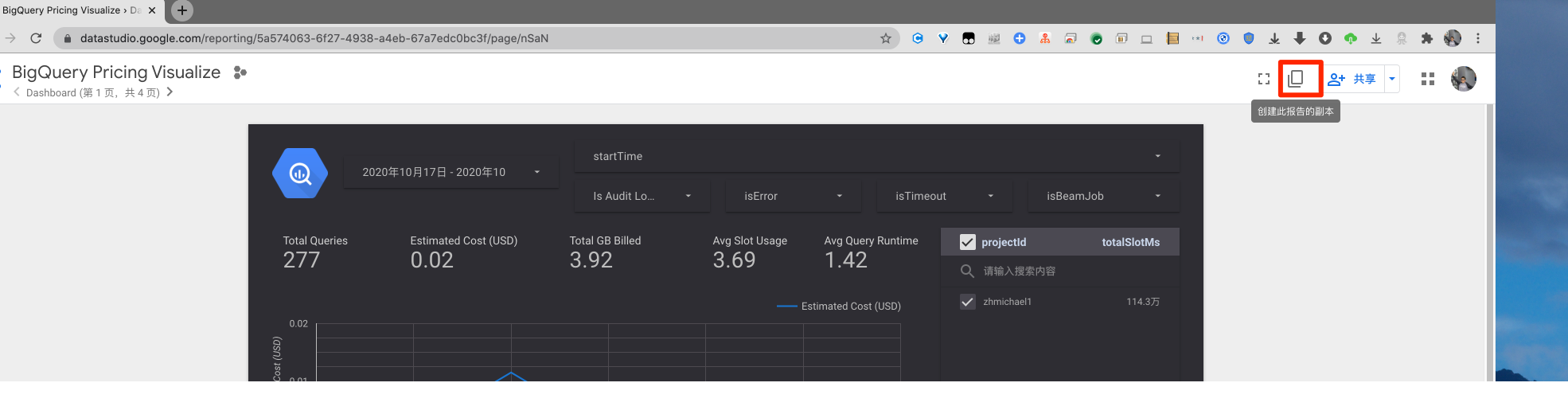


顺利的话，可以在audit2这个dataset里看到以下table和view，以及表格中会自动导入数据：



打开<https://datastudio.google.com/reporting/5a574063-6f27-4938-a4eb-67a7edc0bc3f>

点击创建副本：



在弹出的对话框里设置Data Source，按照对应的名字，设置audit2里的那两个View：



最后会显示这样的Dashboard：

