Please sign up for a GCP free account and complete this SQL assignment. Please let me know if you have any questions on GCP Account.

Expected Date to Complete : 1/4/2024

I want all the sql's tested and pushed into git. Do not send sql's as attachments.

Please share the git link.

SQL Assignment

There is a preloaded Public Dataset available in BQ.

BQ Project Name = bigquery-public-data

1. I need total Population in zipcode 94085 (Sunnyvale CA)

Table = `bigquery-public-data.census\_bureau\_usa.population\_by\_zip\_2010`

2. I need number of Male and Female head count in zipcode 94085 (Sunnyvale CA)

Table = `bigquery-public-data.census\_bureau\_usa.population\_by\_zip\_2010`

3. I want which Age group has max headcount for both male and female genders combine (zipcode 94085 (Sunnyvale CA))

Table = `bigquery-public-data.census\_bureau\_usa.population\_by\_zip\_2010`

4. I want age group for male gender which has max male population zipcode 94085 (Sunnyvale CA))

Table = `bigquery-public-data.census\_bureau\_usa.population\_by\_zip\_2010`

5. I want age group for female gender which has max male population zipcode 94085 (Sunnyvale CA))

Table = `bigquery-public-data.census\_bureau\_usa.population\_by\_zip\_2010`

6. I want zipcode which has highest male and female population in USA

Table = `bigquery-public-data.census\_bureau\_usa.population\_by\_zip\_2010`

7. I want first five age groups which has highest male and female population in USA

Table = `bigquery-public-data.census\_bureau\_usa.population\_by\_zip\_2010`

8. I want first five zipcodes which has highest female population in entire USA

Table = `bigquery-public-data.census\_bureau\_usa.population\_by\_zip\_2010`

9. I want first 10 which has lowest male population in entire USA

Table = `bigquery-public-data.census\_bureau\_usa.population\_by\_zip\_2010`

Thanks