

## Intro to BigQuery solutions

Hernandez Espinoza Gabriel Emanuel

These are the problems to the Intro to BigQuery activity. Where using the london\_bycicles from the bigquery\_ public\_data I had to find some date using SQL the problems where the following 3 tasks:

1. What is the name of the station whose start\_station\_id is 111?

```
SELECT start_station_name
FROM `bigquery-public-data.london_bicycles.cycle_hire`
WHERE start_station_id = 111;
The answer was: Park Lane, Hyde Park
```

2. Return all of the rental\_ids, station IDs, and station names that bike\_id 1710 started from.

```
SELECT rental_id, start_station_id, start_station_name
FROM `bigquery-public-data.london_bicycles.cycle_hire`
WHERE bike_id = 1710;
The answers was:
      99596663
                  2
                        Phillimore Gardens, Kensington
1
      50426424 517
2
                        Ford Road, Old Ford
                 10
                        Park Street, Bankside
3
      84505834
      77423143
                 274 Warwick Road, Olympia
                  534
5
      90103862
                        Goldsmith's Row, Haggerston
```

3. What is the bike\_model of bike\_id 58782?

```
SELECT bike_model
FROM `bigquery-public-data.london_bicycles.cycle_hire`
WHERE bike_id = 58782;
The answer was: CLASSIC
```

4. At what station did the bike trip with <u>rental id</u> 57635395 end?

```
SELECT end_station_name
FROM `bigquery-public-data.london_bicycles.cycle_hire`
WHERE rental_id = 57635395;
```

The answer was: East Village, Queen Elizabeth Olympic Park