Animal-Go

LEAP - Case

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The Idea

Captain's log 👮

Summary

The Idea

Find data for a CPH based gym and analyse it 🏋️

GymCPH Intro

1. GymCPH is a medium sized gym in the Greater Copenhagen Area
2. They have asked us to find recommendations for how to improve their offering
3. Their main goal is customer satisfaction and their current revenue allows them to operate comfortably.
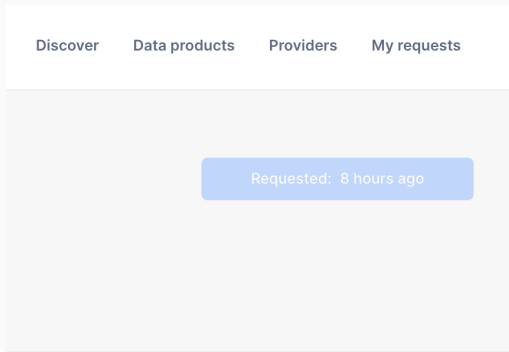4. Owned by a non-profit they do not seek profits directly but would like to retain members.

Data available

1. Data from door access system
2. Membership database dump (anonymised) 🇪🇺
3. All public data

Captain's log 👨‍💼✈️

Actions

1. First I uploaded the Data into Snowflake, and began running SQL scripts on it.
2. However, once I tried to use the DBT Labs connection I ran into trouble.
3. At this point I was rather pressed on time, so I said *bye Snowflake* and swapped to my trusty postgres 🐘

Discover   Data products   Providers   My requests

Requested: 8 hours ago

Summary

WHat I would look into for scalability

- Snowpipe setup
- Airbyte type ELT job
- Connecting to internet to be able to process larger datasets
- Figure out how to load HDF4 files from MODIS to do Geo Based things