**Project 2 Proposal**

**Title:** Remote Work and Travel

**Industry Focus:** Custom-Remote work

This project will focus on data related to remote work and travel, specifically in the years post-covid-19. Remote work, work from office, and travel data were transformed and loaded to determine connections and trends in the data that has been provided.

**Team Members:** Colleen Cobb, Taylor Hill, Hannah Thelander, and Gayatri Kotaru.

**Research Questions:**

1. What age groups were surveyed to collect this data and what conclusions can we draw from the different age groups based on their responses?
2. What type of occupations were surveyed for this data and were there any uncovered trends based on this factor?
3. How did travel influence the United States and can a relationship between travel and remote work be determined?

**Database to Load:**

* PostgreSQL

**Datasets to be used:**

* [Predict if people prefer WFH vs WFO post Covid-19 | Kaggle](https://www.kaggle.com/datasets/anninasimon/predict-if-people-prefer-wfh-verses-wfo-data)
* [Remote Working Survey | Kaggle](https://www.kaggle.com/datasets/melodyyiphoiching/remote-working-survey)
* [COVID-19 Related Transportation Statistics | Bureau of Transportation Statistics (bts.gov)](https://www.bts.gov/covid-19)

**Findings:**

Using the ETL process, the data was ultimately loaded into a relational database. Trends can be uncovered related to age, occupation, the impact work from home had on people’s lives, and travel. The end result of the process allows the user to easily draw conclusion based on the datasets.