Project Title: Covid’s Effect on Real Estate

# Team Members

* Edward Chac
* Jasleen Jasleen
* Mana Naseri
* Keerthi Reddy
* Graham Marsh

# Project Description

As a group, we agreed to investigate COVID-19’s impact on Real Estate. Six tentative research questions have been tabled. The project has been broken down into five distinct phases starting with data gathering followed data cleaning, statistical analysis, visuals creation and final analysis.

# Tentative Research Questions

1. How did Covid effect home prices?
2. How did Covid effect mortgage rates in Canada?
3. What are the implications of COVID-19 on commercial real estate prices in <geographic zone?
4. Was there a statistically significant relationship between COVID-19 infection rates and real estate prices in <geographic zone>?
5. Have there been any significant changes in real estate investment strategies as a result of COVID-19?
6. Was there a statistically significant relationship between COVID-19 infection rates/total infections and the availability and/or prices of building supplies in Canada?

# Data Sources

* StatsCan
* Kaggle.com
* Open.canada.ca

# Breakdown of Tasks

|  |  |  |
| --- | --- | --- |
| Team | Tasks | Comment |
| Edward | Final analysis and key takeaways | Subject to change |
| Jasleen | Visuals: Mathplotlib | Subject to change |
| Mana | Statistical analysis | Subject to change |
| Keerthi | Data cleaning | Subject to change |
| Graham | Data gathering | Subject to change |