Final Project Proposal

Group : D

**Project Intention:** To create a machine learning model to predict the local housing price based on historical data and influencing factors.

**Data source:** Census data for housing price, population, unemployment rate, and the data for interest rate.

**Modeling Type**: Predictive

**Target result:**

To predict the local housing price based on past data and factors including population, unemployment rate, and inter-bank interest rate.

A frontend framework will be created for user-interactivity and result visualization.

**Team members:**

Christie Lafrance

Justin Agogbua

Ran Bi

Shuai Li