Excel Hackathon Problem Statement

A real estate company called ANZ Inc wants to improve their sales. They want to understand what is currently happening with their sales.

Problem statement

1. Find some insight which helps the organization to understand how houses are sold.
2. Draw charts which depicts info on
   - a. How price of house is distributed
   - b. Where different houses are located
   - c. Variation in price of the house in 2 years
   - d. How many nearby stores are available to different houses in (terms of location)
3. Report the organization regarding whether the price of a house is increasing or decreasing.
4. Draw any other charts which depicts what the dataset has to say apart from above problems.
5. Present you outcome on the above problems by creating 5-7 sides of ppt so that you can provide a solution to the problem to the organization.

REAL ESTATE DATA DESCRIPTION

- **Transaction date** represents the year at which the price of the house is noted.
- **Latitude and longitude** gives exact location of house
- **House age** tells how old the house is.
- **Convenient stores** tell how many stores are available near the house.
- **distance to the nearest MRT station** describes how far is the station from the house.
- **Y house price of unit area** tells the price of house as the name suggests

Best Wishes
Team Board Infinity :)