SC2006 Group Fantastic Four

**Description**

A platform that uses the data from Resale Flat Prices. The data will be used to show on a map the average resale prize of flats in a specific area of Singapore. Additionally, the historical data in that dataset will be used to implement an algorithm to predict future prices. A User can fill in a form with the location, room numbers, floor area and remaining lease years to receive a possible resale price now and a possible price in the near future. (**How long in the future?)**Potential Buyers can also look up their preferred listing and how the prices may change in the future and make a decision to buy now or later.

**Target Users**

* Owners of Singapore Apartments
* Potential buyers of Apartments in Singapore

**Functional Requirements**

* Predicitve Algorithm
* Map
* Current pricing
* Search (Form)

**Non-Functional requirements**

* Graph on how the prices changed
* Saving requests in Browser Cache