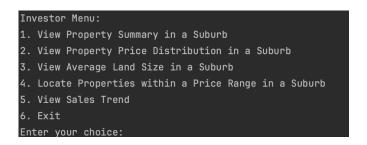


## FIT9136 ASSIGNMENT 3 USER MANUAL

Bhavna Balakrishnan 33954437 Welcome to the Interactive Property Data Analyzer! This simple tool allows you to analyse property data and visualize trends. Below are the instructions on how to use this program:

## How to Run:

When running the menu you can see the below-



Now enter an option from 1-6

I. viev	w Property Summary in a Suburb
	Enter the suburb name you're interested in.
	Type 'all' to view summaries for all suburbs.
2. Viev	w Property Price Distribution in a Suburb
	Enter the suburb name you want to explore.
	Specify the target currency (e.g.,
	AUD,USD,INR,CNY,JPY,HKD,KRW,GBP,EUR,SGD).
	Type 'all' to view price distributions for all suburbs.
3. Viev	w Average Land Size in a Suburb
	Enter the suburb name to see its average land size.
	Type 'all' to calculate the average land size across all suburbs.
4. Locate Properties within a Price Range in a Suburb	
	Choose a price range option:
	o 'a' for less than 100000
	o 'b' for 100000-150000
	o 'c' for more than 150000
	Enter the suburb name to search within the specified price range.
5. View Sales Trend	
	Explore the sales trend graph for insights.
6. Exit	
	Choose this option when you're done exploring.

## Important:

Ensure the property\_information.csv file is in the same folder when running.