

Business Report

THP- TORONTO HOUSE PRICE ANALYSIS

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Executive Summary

The housing prices near Toronto Area are rapidly increasing over the last decade.

The goal of this project is to study the factor driven Toronto House Price by taking a broad macroeconomic view. Identify the top (X) factors which are related to dramatic increases in House Price with public data sources.

Each potential factor should include a trend relationship for both increasing and decreasing periods.

Personal Project | THP Page 2 of 8



Preliminaries Doc Control

Scope of Work

Activities	Date	Description
Data Collection		collect info from public data source
Identify Factor		analyze and determine related factors
Determine Relationship		study each factor and understand the relationship between them
Recommendation		determine the strength of individual factor
Report Demo		deliver final report, dashboard and ppt

Acknowledgements

Personal Project | THP Page 3 of 8



Table of Contents

Executive Summary	2
Preliminaries Doc Control	3
Scope of Work	3
Acknowledgements	3
Table of Contents	4
Main Part - Introduction	6
Aim & Objective	7
Hypothesis	7
Main Part - Methodology	7
Data Source & Sample Size	7
Assumption	7
Potential Affect Factor	7
Main Part - Findings & Results	7
Dashboard	7
Discussion	8
List of Factors Consideration	8
Options Appraisal	8
Recommended Option	9
Conclusion	9
Supplementaries	9
Reference/Bibliography	9
Appendix	9
Glossary	9
Table & Diagram	9

Personal Project | THP Page 4 of 8



Main Part - Introduction

The Project Charter defines the business problem in terms of objectives, business need, benefits, costs, risks and timescales. These are the constraints that the solution is required to satisfy.

The purpose of the feasibility report is to:

- List all of the options considered before commissioning this project
- Decide whether the project should proceed beyond the feasibility study

It seeks to outline for each option considered;

- Benefits;
- Costs;
- Resources;
- Timescales;

Aim & Objective

Hypothesis

Main Part - Methodology

Data Source & Sample Size

Assumption

Potential Affect Factor

Main Part - Findings & Results

Dashboard

Personal Project | THP Page 5 of 8



Discussion

List of Factors Consideration

[List here all of the options considered, including a commentary on the extent to which they meet the business requirements. A 'do nothing' option should always be considered. (HELP: for 'do nothing' option', calculate cost for county employees to keep current system and maintain, how long does it take to lookup requests, how often are those tasks performed)

For **each** option, complete the following sections below. A table should be used to present this]

- Description
- Benefits
- Costs

(HELP: Define how total cost was calculated, should include detail on software costs, man hours cost, support costs, material costs, any other costs –man hour costs (labor) are calculated at:

- o Development \$65 per hour.
- Server administration \$100 per hour
- Note: if your project is going to be funded by CIP money, actual estimates from a vendor need to be included for costs such as hardware, software, etc.

)

- Resources
- Timescales

(HELP: Calculate Total Man Hours which should include any installations by Technical Support, Development Testing, Conversion, Documentation, etc.)

Risks

Options Appraisal

[This section is used to compare the options highlighted in Section 4. Each option should be appraised stating the pros and the cons with any reasons why the option should be rejected (if

Personal Project | THP Page 6 of 8



appropriate). It is worth referring to any other strategy documents here to support the option, for example the IS/IT strategy of re-use, buy before build].

(HELP: one pro for a public facing application can be "benefit to public to promote good will")

Recommended Option

[This section is to state the recommended option and the reasons why it has been chosen].

Conclusion

[Insert a Gantt chart or add a table with milestones to show an outline plan for recommended option].

Supplementaries

[Provide a list of any related documents, if any, which may support this feasibility report]

Reference

- 1) Webpage
 - a) Toronto Regional Real Estate Board. MLS Home Price Index Archive. *TRREB-MLS Home Price Index Archive teerb.ca*. 2021-10-11, from https://trreb.ca/index.php/market-news/mls-home-price-index/mls-home-price-index-archive

Appendix

Glossary

Table & Diagram

Personal Project | THP Page 7 of 8



Personal Project | THP Page 8 of 8