

# Choose your own project submission

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## Contents

<b>1</b>	<b>Introduction</b>	<b>1</b>
<b>2</b>	<b>Exploritory Data Analysis</b>	<b>2</b>
<b>3</b>	<b>Methods/Analysis</b>	<b>2</b>
<b>4</b>	<b>Results</b>	<b>2</b>
<b>5</b>	<b>Conclusion</b>	<b>2</b>
<b>6</b>	<b>Disclaimers</b>	<b>2</b>
<b>7</b>	<b>Appendix</b>	<b>2</b>

## 1 Introduction

The goal of this project is to predict house prices in the Greater London Area.

The dataset for the project is made from data sourced from HM Land Registry and FreeMapTools. This data has been processed into a dataset titled `lhd.rds` and consists of the following features:

1. price
2. postcode
3. property\_type
4. new\_build
5. district
6. address
7. transaction\_year
8. transaction\_month
9. latitude
10. longitude
11. outward\_code

## 2 Exploritory Data Analysis

```
dim(lhd)
```

```
## [1] 477382    11
```

## 3 Methods/Analysis

## 4 Results

## 5 Conclusion

## 6 Disclaimers

Contains HM Land Registry data © Crown copyright and database right 2020. This data is licensed under the Open Government Licence v3.0

### **FreeMapTools**

Contains Ordnance Survey data © Crown copyright and database right 2020.

Contains Royal Mail data © Royal Mail copyright and database right 2020.

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## 7 Appendix