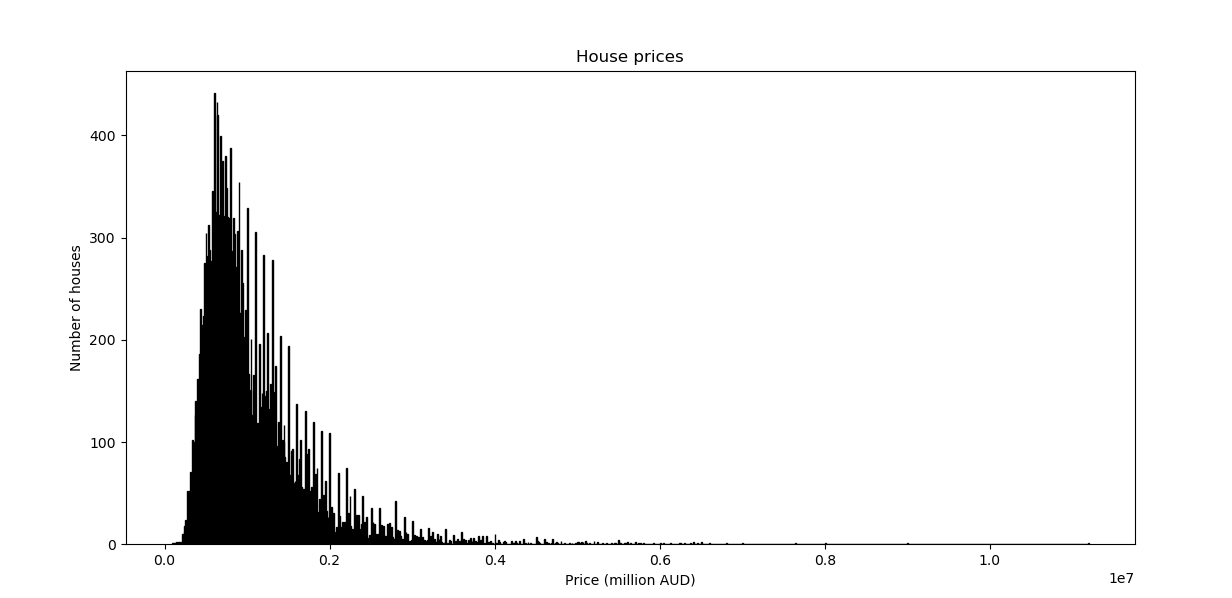
## Introduction

This project is focused on analyzing clearance housing data gathered in 2016 in Melbourne, Australia. The given dataset was retrieved from Kaggle and it was created by user Tony Pino. (<https://www.kaggle.com/anthonypino/melbourne-housing-market>)

In the dataset, we have multiple numerical variables, such as price (in Australian dollars), number of rooms and postal code. Alongside numerical variables, we have categorical values, such as type of home (house, unit, townhouse), method sold (e.g. sold after auction, withdrawn prior to auction, property sold) and general area (north, west, east, etc.)

Because some property prices are not disclosed (such as sold at auction with highest bid not disclosed), we will need to remove them from the data analysis when price variable is used for graph.

The first graph shows a distribution of house prices:

Next, we have a distribution of the amount of rooms in the given dataset:

