

Requirements:

Design & Build an API for adding and searching properties for sale:

- Endpoint to add property with address, sale price, and description.
- Endpoint to search properties using an optional suburb filter.
 - Search results must include the property address, sale price and some kind of field to indicate if the property is above, below or equal to the avg price for properties in the suburb.

Currently there is no requirement to use a database (i.e. in memory storage is fine). However, if you had to use a database, describe any further considerations (if any) that would you make to the design.

Notes:

- Please implement the solution using **nodejs**
(you can use express or equivalent as a local web server)
- Please ensure you structure your code and includes an appropriate level of testing as though you're writing for production.
- Please note down any assumptions you make.