## Item 1: Search page

In this iteration the search page had an overhaul to make it easier to use and have more functionality in how you search. The field list for searching went from an address in the search bar with a minimum and maximum buying price to minimum and maximums for bedroom, bathroom, and car parks as well as a dynamically generated list for suburb populated by the database. The CSS also underwent a change for this as well to make the presentation of houses better on the page and in the end we added functionality to limit the number of results per page.

This item includes database functions from the db.php file as well as the stored procedure file included with submission.

## Item 2: Wholehouse results

This item is the result page for a wholehouse it contains a picture gallery carousel a details section about the house and a map displaying the house and points of interest around it. This item focuses on the implementation of multiple image retrieval and display through the multilingual requirements to get them to show up as they are now, html and css for display javascript for carousel and php and sql for data retrieval. Another aspect of this page is the integration of owner details pulled dynamically from the database dependant on who the owner is of the property being displayed.

## Item 3: Map javascript

This item covers the Google Map placed in the results page and its javascript code this map...

## Item 4: Views

This item focuses on the numerous views written to accommodate a number of different functionalities provided to the site throughout the iteration including updating a few existing ones to make them more versatile. These include the retrieval and concatenation of an address via property id and via sharehouseid as well as the retrieval of all relevant points of interest based on property id or sharehouseid.

## Item 5: Db functions

The database functions written for this iteration by me were: db\_getsuburbs,