c

Result list iterates through reference and display them in order (but only those within maps boundaries

Result Page:

Output:

Spots details found in perimeter queried & matching keywords

Map with pins representing each location displayed in the results

Loader displaying while: Map is not loaded + first 3 results (or on window visible) are not

Upon de/zoom, change center of map

Show/delete results if out of map

New pins shown are referenced to new results shown

Instance of a map created

Pins are spawned by iterating through array of obj

Only Pins in maps are referenced to the corresponding result (On click makes result scroll to view and highlight)

Transform City into coordinates

Send request to run through each spots and return those fully matching the query

Receive query and run it

Returns max 20 values of objects and order them

Returns an array of object with reference as key and obj with lat and long as value

Receive array

returns the array of object to map and list

Search bar:

Input: City (in words)

Choose level