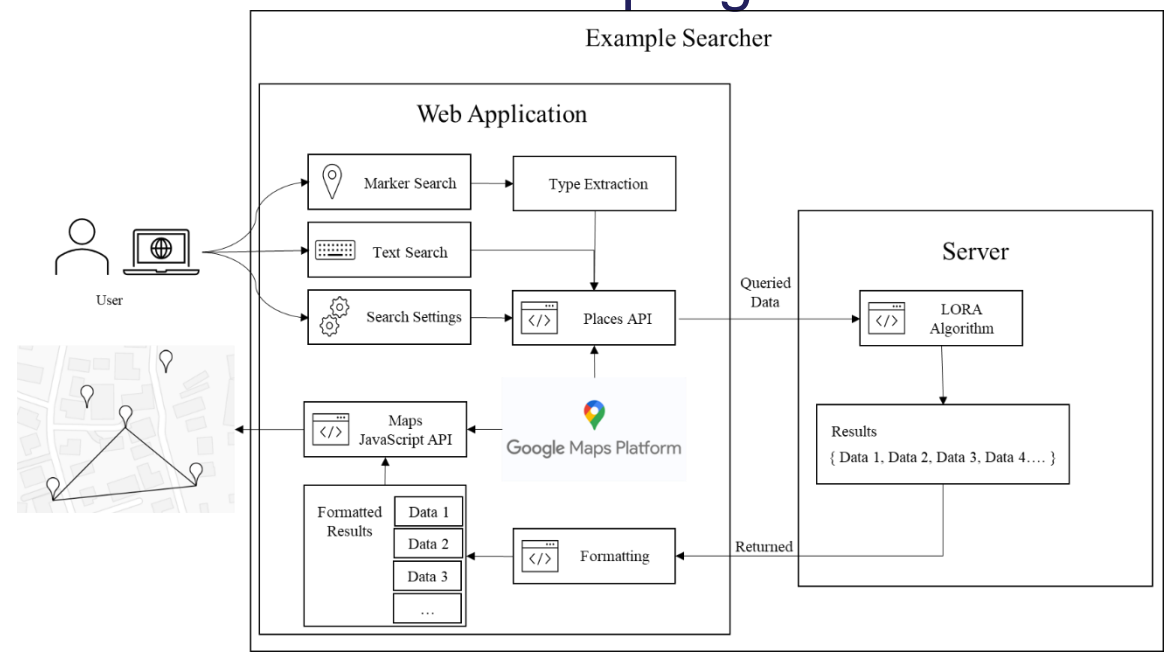
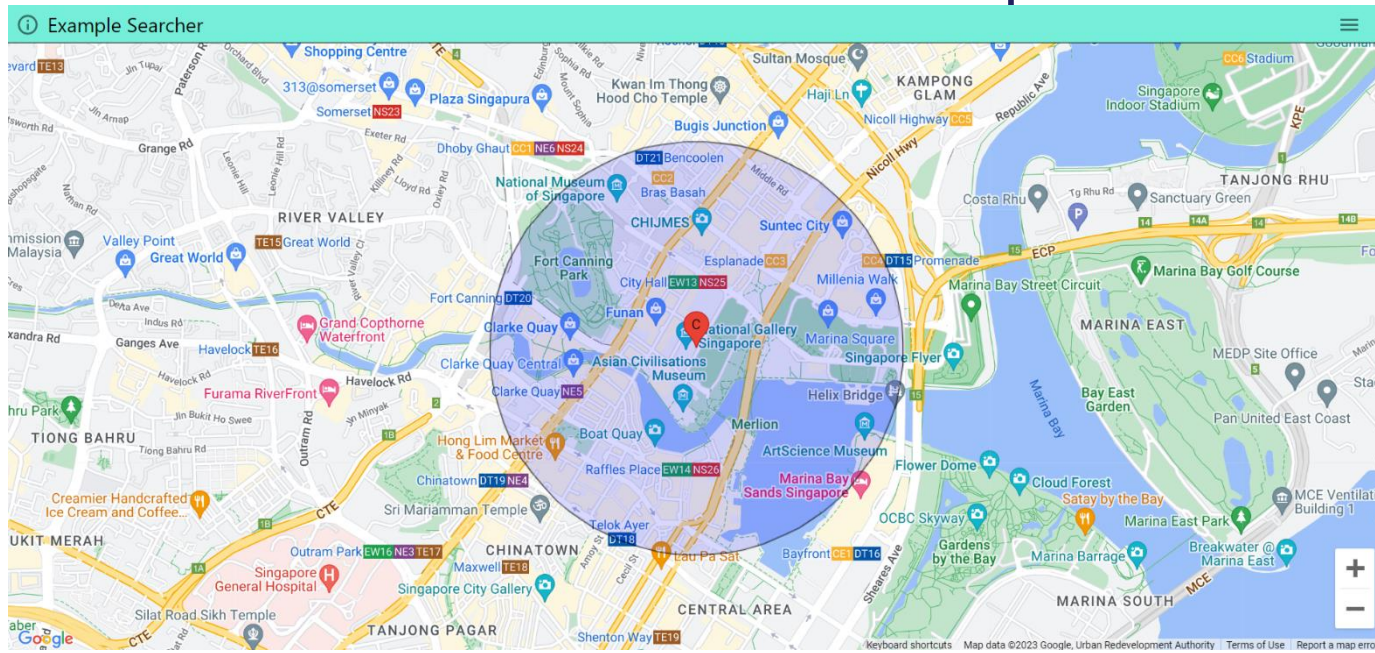


Example Searcher

Web Development for Spatial Query via Example

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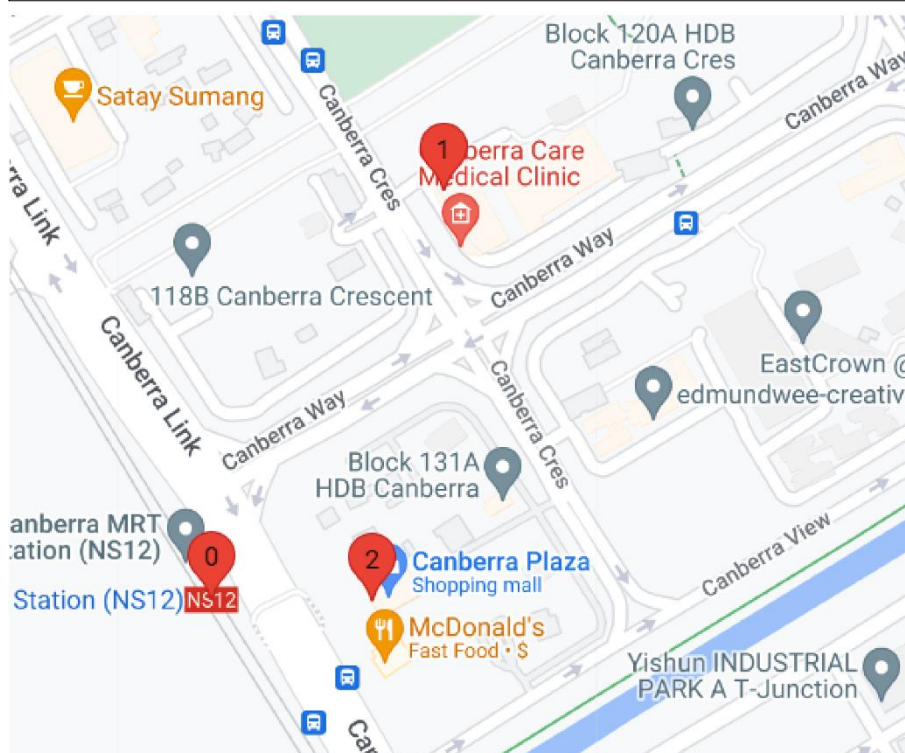


Project Objectives:

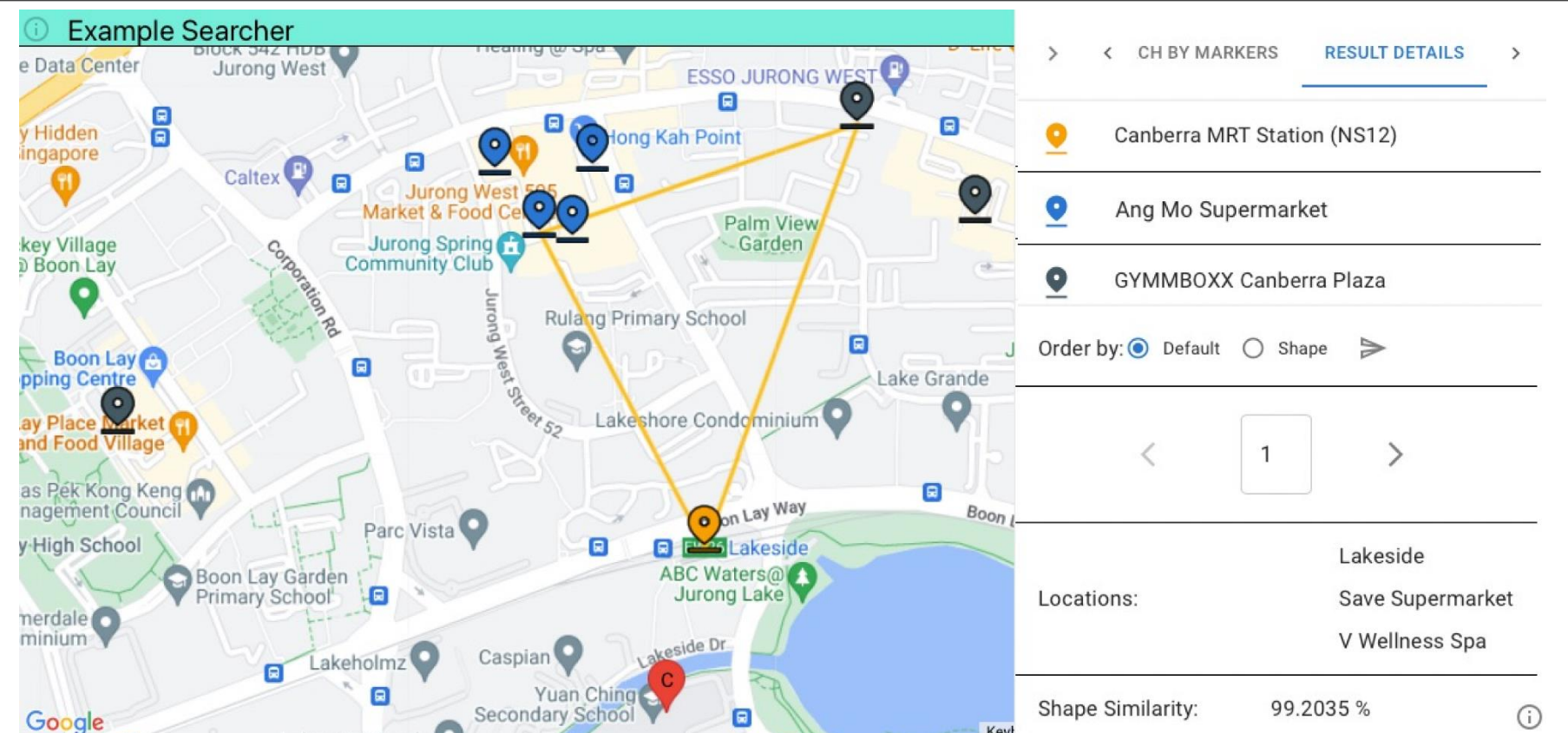
Location searches in spatial services such as online maps nowadays are usually based on traditional methods of criteria filtering. This method only allows for one target location per query, ignoring the relation among multiple objects. In large-scale tasks, it is particularly inconvenient as users are required to specify each criterion.

The concept of spatial search via examples has been introduced to address this problem, where an example of the search intent, a list of objects, is used for querying. The query will then return a list of results containing objects with similar properties as the input example.

This project aims to deliver a fully functional web application, Example Searcher that allows users to search more efficiently on a large-scale using examples.



Sample Input



Sample Output