

nearer to the user's search location. When the users have found the desired location, more information such as address, e-mail and contact number can be retrieved. An additional feature provided by the portal includes directions to the desired location.

Table 1 : Results Gathered from the Searching Based on 3 Random Locations

Random Locations	Total Number of Nearby Results Found		
	First location selection	Random Sub-location of First Nearby Search	Random Sub-location of Second Nearby Search
Random Location One ¹	3	4	2
Random Location Two ²	2	0	0
Random Location Three ³	2	1	3

¹ Latitude: 6.455358, Longitude: 99.825817

² Latitude: 6.370214, Longitude: 99.67155

³ Latitude: 6.43088, Longitude: 99.726849

However, based on several random searches conducted by randomly chosen participants, several feedbacks and suggestions are collected and summarized as follows:

- Certain locations are not available in the map.
- More types of categories should be included.
- Support mobile devices to ease tourist during their visit.

6. Conclusion

We found out that more studies need to be conducted on the search engine to further improve the location searching method. More parameters such as location characteristics, popularity and others should be added into consideration. The one-stop tourism portal needs to be populated with up-to-date information regularly in order to generate better and more accurate search results.

7. References

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