

Quiz Questions

Module 9 | Searching for listings with Google's Geocoding API

1. Geocoding is the process of converting human-readable address information into geographic coordinates (i.e. latitude and longitude).

A: True

B: False

2. If a user granted an application access to their real-time location information, reverse geocoding can be used to identify the city they are in.

A: True

B: False

3. A database index helps improve the speed of:

A: All data retrieval operations in a database.

B: Specific data retrieval operations.

C: All data insertion operations in a database.

D: Specific data insertion operations.

4. In our implementation, why did we require the geocoder to at least derive the country of the location that is being searched for?

A: The TinyHouse application only allows for the searching of listings in countries.

B: To maintain good practice and ensure that the geocoder should always derive the country, city, administration area, and postal code of a location input.

C: To complement how Google's Geocoding API works.

D: Every location being searched for should have a country associated with it. If a country can't be found, this most likely means the search didn't work as intended.