

# Unit Tests - Search

## Test Cases

### Test Case 1: Search Query - Success

#### Objective:

Ensure the system can handle a valid search query and return an HTTP 200 OK status.

#### Method:

```
test_search_query
```

#### Test Steps:

1. Define a sample search query with the key 'query' and value 'geelong'.
2. Send a GET request to the search endpoint with the query as a parameter.
3. Assert that the HTTP response status is 200 OK.

#### Expected Result:

The system should successfully process the search query and return an HTTP 200 OK status.

### Test Case 2: Search Query - Missing Parameter

#### Objective:

Test the system's response when a search query parameter is not provided.

#### Method:

```
test_search_non_exist
```

#### Test Steps:

1. Send a GET request to the search endpoint without any query parameters.
2. Assert that the HTTP response status is 400 Bad Request.
3. Assert that the response contains an error message indicating that no query parameter was provided.

#### Expected Result:

The system should return an HTTP 400 Bad Request status and an error message stating "No query parameter provided."