

Usage

- Can type any food/ restaurants/ coffee shop you want to search in textbox with fork and spoon icon.
- Can type any location you want to search in textbox with arrow icon. Singapore is a default value if none is described.
- Sorting has two option “Best Match” and “Rating”. Default Best Match.
- Click Search button to search.
- If Result is more than one page Pagination will appeared at bottom.
- There is a debug flag in config.json (Default is debug mode true, as this is test assignment). Web Application will write log to “log” file if debug mode is true.

Explanation

- For the fast page loading static HTML is serve first and data is loaded via ajax.
- Didn't put a lot of Security Measure as this is only test assignment and I am new to Go. I did use net/url package to create request query but haven't test it will escape unwanted character. Also haven't checked ParseForm will escaped character too.
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Assumption

- Targeted client is assume as Singapore user, So I used Singapore Central Area as default location.
- Currently is Single Page Web Application. So, I didn't put header, footer and sidebar.
- Didn't use webpack, I only need to import one jquery library.
- I currently debug and test by checking log file and browse /get page from browser. Haven't try Go test package for unit testing.

Used Technology

- Go
- Javascript
- JQuery (3.3.1)
- Css
- Bootstrap(4.1.3)
- Fontawesome (5.2)
- TabsPagination