

Write a web app to track site health in Go language.

Please see the below mockup for a suggested web interface for the app.

1. The input should be checked by the app to ensure the URL is valid.
2. The app will continue to check for the health of the site until it is deleted from the app.
3. The app should continuously perform the check every 15 seconds.
4. A site is marked as unhealthy if it has not responded within 800 milliseconds or no response at all.
5. Please write unit tests for the exposed web endpoint and public functions.

Other considerations for this assignment:

1. We recommend you make full use of the Go's [standard library](#).
2. It will be nice if the project follows Go's recommended project layout, see this <https://github.com/golang-standards/project-layout>.
3. No need to be pretty for the web UI so simple CSS and HTML will do.
4. Check the code into a github repo and please provide instruction on how to run the application.

Check  Go

1. <a href="https://google.com">https://google.com</a>	✓
2. <a href="https://newrelic.com">https://newrelic.com</a>	✗
3. <a href="https://yahoo.com">https://yahoo.com</a>	✗
4. <a href="https://github.com">https://github.com</a>	✓