Homework
Senior Software Engineer Frontend (DBS Team)

Project Overview

The project is based on a simple boilerplate created with an older version of create-react-app. It has basic functionality: it allows users to list GitHub repositories for a specified user and view details about individual repositories. A pagination feature is included for handling cases where there are more than 15 repositories. Basic state management is in place to handle loading, error, and empty states.

Tasks

1. **Set a default GitHub user**: Configure the app to automatically display repositories for a specified GitHub user (e.g., ericelliott).
2. **Display Stars and Forks Count**: Add the *total count of stars and forks across all repositories to the header.
3. **Update Repo Component**: Modify the repository component (similar to the existing RepoPreview component) to show the stars and forks for each repository.
4. **Feature Toggle for Stars and Forks**: Implement a configuration setting that allows toggling the visibility of stars and forks. Currently, no such configuration exists, so you will need to create one.
5. **Extend with Watchers Feature**: Ensure that the solution is easily extendable to support additional features, such as showing the *total count of watchers in the header when enabled by the configuration.
6. **Highlight Repositories with Stars**: When the stars visibility is enabled via configuration, highlight repositories that have at least one star by applying a yellow border to them in the RepoList.

*Total of the currently loaded data