## Project Overview – Quick Lookup App

This app was created as an urgent solution for a client who needed on-demand access to performance review scores after migrating away from an old portal. The goal was to build a **React-based quick lookup tool** using a provided JSON data file, allowing users to view scores and summaries for various competencies.

What is Covered as part of this project

Currently the Json data is hard coded using json-server. And the LookupForm component is the main component holding the logic. Quality is maintained using basic jest test cases.

What needs to be improved

1. Replace hard coded data with the actual data in the future.  
   2. Add Redux with Thunk for better state management from the API.  
   3. To create storybook for the UI most used input or select dropdowns or other UI components.
2. Breaking LookupForm into further smaller modules and further code refactoring and bug fixes
3. Fetch the url domain value from .env
4. Integration testing
5. Write more unit tests to cover all the scenarios and corner cases also use data-testid for simplicity
6. Add commonly used css colors to global css file
7. Add a fallback for error Boundary