React Assignment Requirements

# Technical Requirements (40 points)

* Project must build successfully without errors
* Use Create React App or Vite as build tool
* Include package.json with proper dependencies
* Application must start with npm start or npm run dev
* No critical console errors in browser

# Component Structure (30 points)

* Minimum 3 functional components
* Proper component composition and hierarchy
* Use of props for data passing between components
* State management with useState hook
* Event handling implementation

# Styling & UI (20 points)

* Responsive design implementation
* CSS modules, styled-components, or CSS-in-JS usage
* Clean and professional appearance
* Mobile-friendly interface
* Consistent styling across components

# Code Quality (10 points)

* Proper file organization and folder structure
* Meaningful variable and function names
* Clean code practices and readability
* Proper commenting where necessary
* No unused imports or variables

# Additional Notes

* All repositories should be public on GitHub
* Include a README.md with setup instructions
* Projects should demonstrate understanding of React fundamentals
* Bonus points for creative implementation and extra features