




# Project Checklist

	 Needs Work	 Meets Expectations	 Exceeds Expectations
Project set up correctly using Create React App	<ul style="list-style-type: none"><li>Warnings or errors in console about unused/missing assets.</li></ul>	<ul style="list-style-type: none"><li>No warnings or errors in console about unused/missing assets.</li><li>Running <code>npm start</code> successfully launches the app.</li></ul>	<ul style="list-style-type: none"><li>N/A</li></ul>
UI Components	<ul style="list-style-type: none"><li>App is not modular/broken up into components.</li></ul>	<ul style="list-style-type: none"><li>App is broken up into components, for example:<ul style="list-style-type: none"><li>App</li><li>Nav</li><li>Gallery or PhotoContainer</li><li>GalleryItem or Photo</li><li>SearchForm</li><li>Etc.</li></ul></li></ul>	<ul style="list-style-type: none"><li>N/A</li></ul>
Matching the mockups	<ul style="list-style-type: none"><li>Provided CSS is not used and/or significant layout issues are keeping the important aspects of the app from generally resembling the mockups.</li></ul>	<ul style="list-style-type: none"><li>Provided CSS is used and the important aspects of the app generally resemble the mockups.</li></ul>	<ul style="list-style-type: none"><li>N/A</li></ul>
Routing	<ul style="list-style-type: none"><li>Routing is not implemented.</li><li>URLs do not correctly match routes.</li><li>Clicking a nav link does not navigate user to new route and load new data.</li></ul>	<ul style="list-style-type: none"><li>React Router properly implemented.</li><li>URLs correctly match routes.</li><li>Clicking a nav link navigates user to new route and loads new data.</li></ul>	<ul style="list-style-type: none"><li>App includes a 404-like error route that displays when a URL path does not match an existing route.</li></ul>

### Data fetching

- Incorrectly using Flickr API correctly: temp API Keys and wrong Photo source URLs.
- Console produces data fetching errors.
- Data not fetched from a "container" component.
- Uses Flickr API correctly: API Keys and proper Photo source URLs.
- Data fetched from a "container" component that passes data down to presentation component via props.
- App displays a loading indicator each time the app fetches new data on at least the search route.

### Displaying Data

- Errors displaying data.
- Images do not have unique keys.
- Console warnings regarding unique "key" props.
- No console errors or warnings regarding unique "key" props.
- Key props passed to images.
- N/A

### Search field

- No search field displayed in the "Search" route.
- Submitting search data does not return/display results.
- Submitting search data returns & displays results.
- If no matches are found by the search, the app includes a message to tell the user there are no matches.