App Component and File Structure

In this lesson, we develop and list all files.

App

```
import React from 'react';

import { Provider } from './store';
import TodoList from './TodoList';

const App = () => (
  <Provider>
    <TodoList />
  </Provider>
);

export default App;
```

This is the root component that wraps `TodoList` in `Provider`.

Utils

We have one more file that exports `useFlasher` used in the previous lesson.

```
import { useEffect, useRef } from 'react';

export const useFlasher = () => {
  const ref = useRef(null);
```

```
  useEffect(() => {
    ref.current.classList.add('flash');

    setTimeout(() => {
      ref.current.classList.remove('flash');
    }, 300);
  });
  return ref;
};
```

File structure

As we have only a small number of files, we put them all flat.

- App.js
- store.js
- TodoList.js
- TodoItem.js
- NewTodo.js
- utils.js

Files with "PascalCase" names are components.

Next

In the next lesson, we check the app behavior with a working demo.