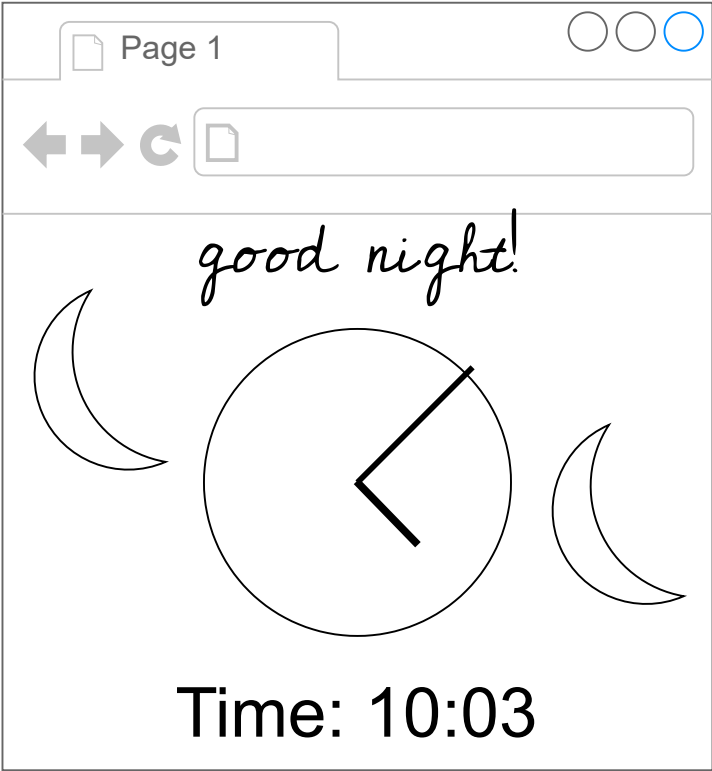


If it is day time



If it is night time



Text

Note: the time and clock will **not** update.

We can add this later once we understand the state system

Big Issues

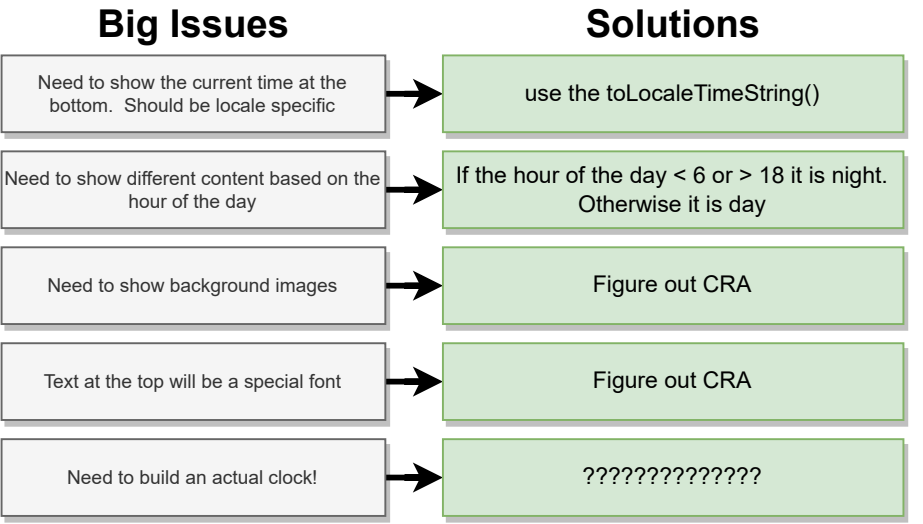
Need to show the current time at the bottom.
Should be locale specific

Need to show different content based on the hour
of the day

Need to show images

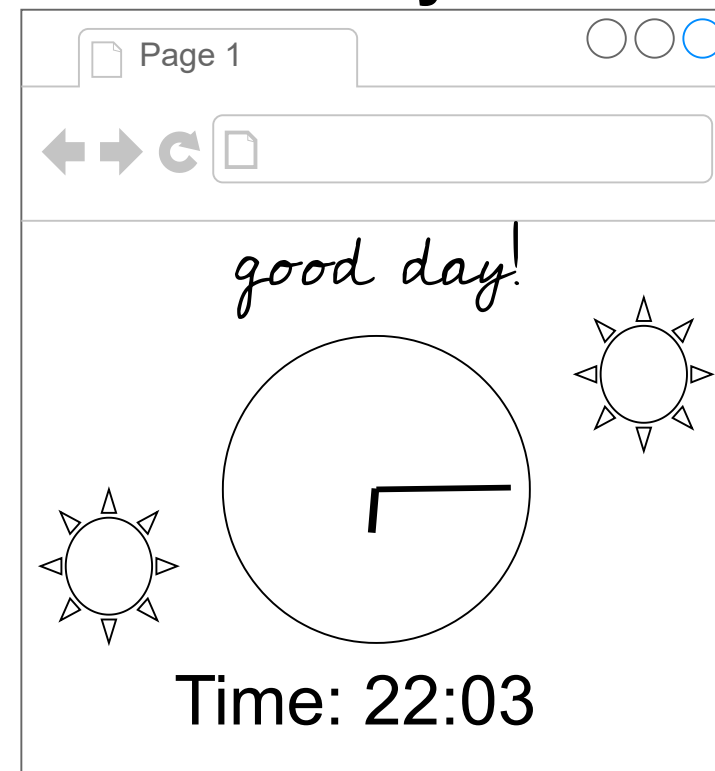
Text at the top will be a special font

Need to build an actual clock!

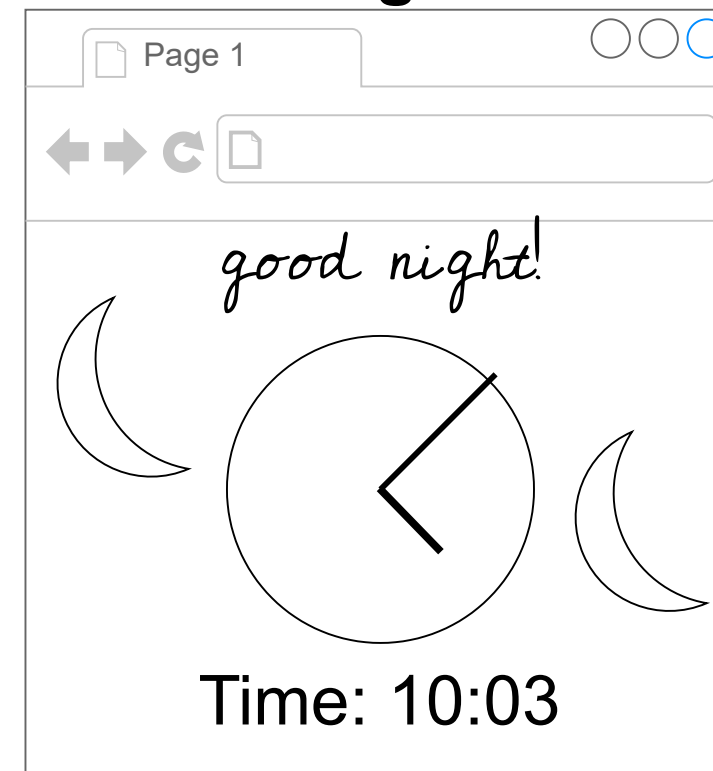


npx create-react-app clock

If it is day time



If it is night time



Module Systems

Systems for sharing code between files

ECMAScript Modules *ES6 Modules*

```
import App from './App';  
export default App
```

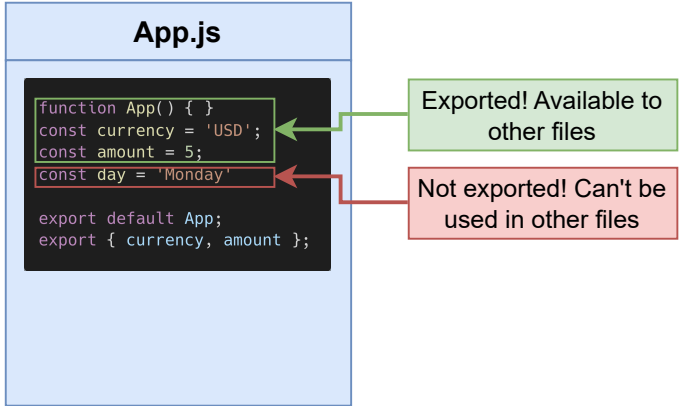
CommonJS Modules

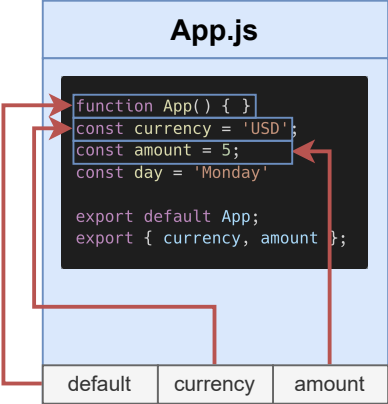
```
const App = require('./App');  
module.exports = App;
```

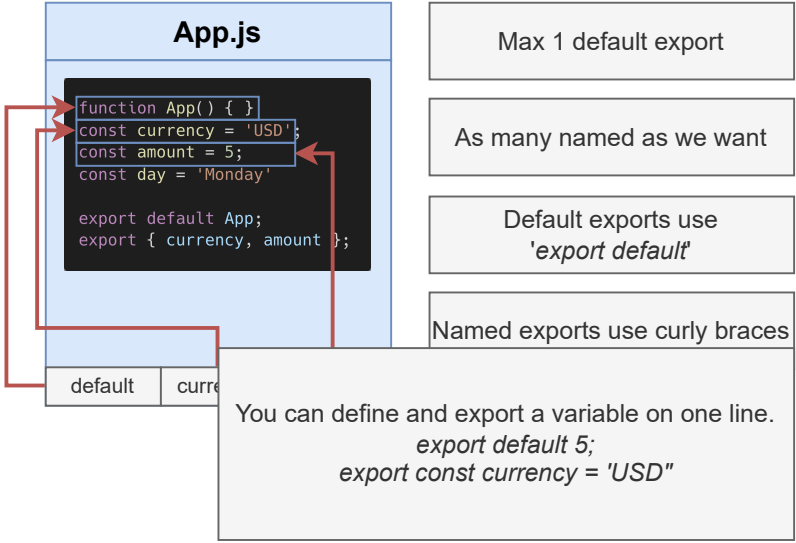
App.js

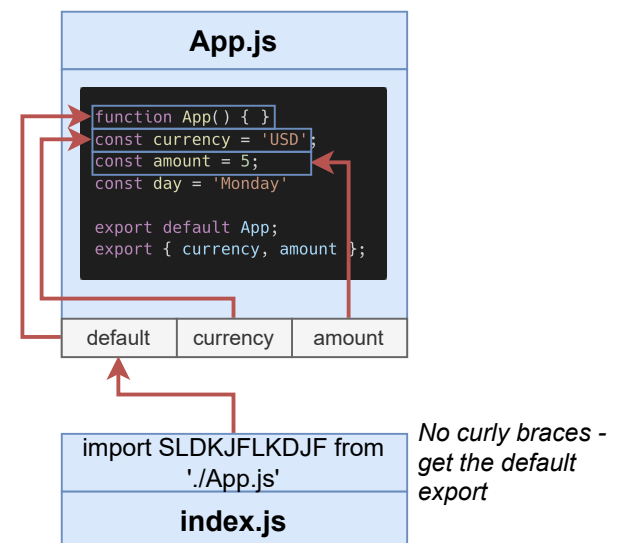
```
function App() { }
const currency = 'USD';
const amount = 5;
const day = 'Monday'

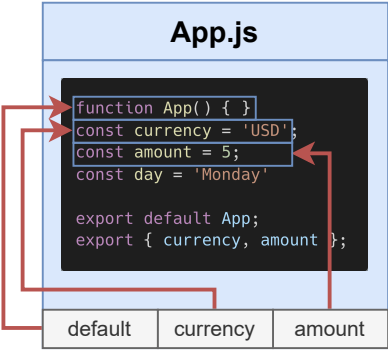
export default App;
export { currency, amount };
```







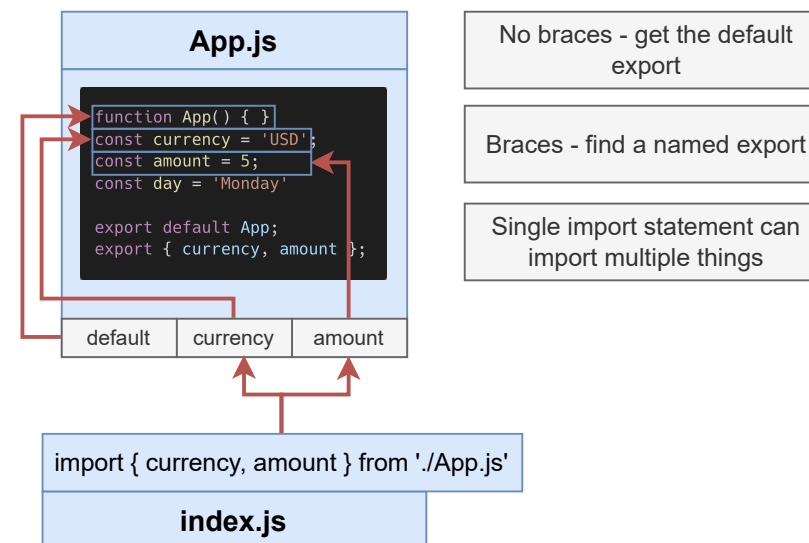




import { laskjflakjsd } from
 './App.js'

index.js

*Curly braces! Get
the named export*



```

  ▾ src
    ▾ components
      JS Header.js
    JS App.js
    JS index.js

```

Same Folder
./

Up One Folder
../

Import something from Header into App
import Header from './components/Header'

Import something from App into Header
import App from '../App';