
webpack-dev-server

- ❖ A node.js Express server, which serves the web pack bundle
- ❖ Content base: webpack-dev-server serves the files in the current directory unless you configure a specific content base using
- ❖

```
devServer: {  
    contentBase: ...,  
    hot: true  
}
```

webpack-dev-server

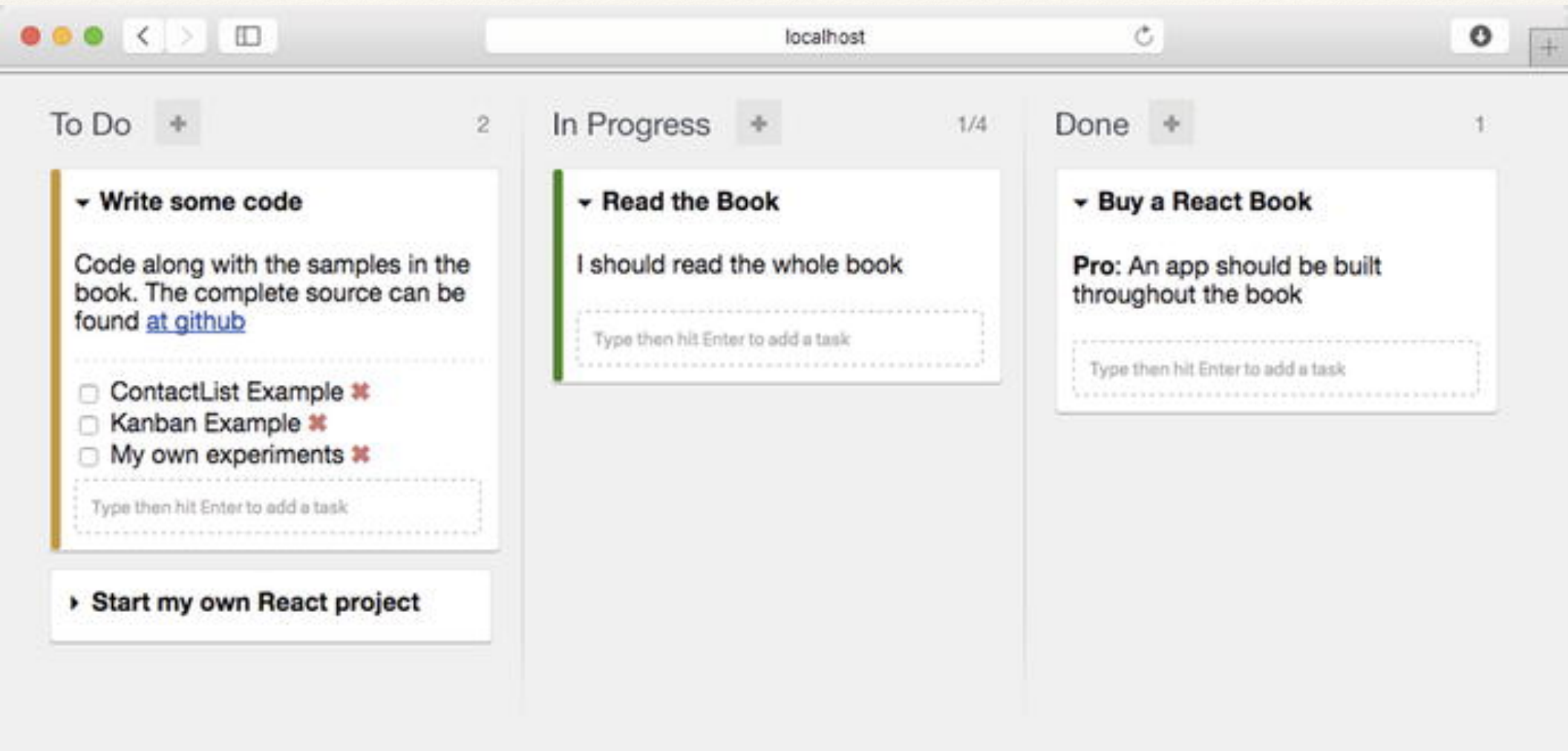
- ❖ `npm i --save-dev webpack-dev-server`
- ❖ Hot module replacement: Webpacks adds a small HMR runtime to the bundle, during the build process, that runs inside your app. When the build completes, Webpack does not exit but stays active, watching the source files for changes. If Webpack detects a source file change, it rebuilds only the changed module(s).
- ❖ `devServer: {
 contentBase: ...,
 hot: true
}
plugins: [
 new webpack.HotModuleReplacementPlugin()
]`

Enable webpack-dev-server in c9.io

- ❖

```
var webpack = require('webpack');
module.exports = {
  entry: [
    'webpack-dev-server/client?https://0.0.0.0:8080',
    'webpack/hot/only-dev-server',
    './index.js'
  ],
  output: {...},
  devtool: 'source-map',
  module: {...},
  devServer: {
    hot: true
  },
  plugins: [
    new webpack.HotModuleReplacementPlugin()
  ]
}
```
- ❖ `webpack-dev-server --host $IP --port $PORT`
- ❖ `https://....c9users.io:8080/`

Kanban Board Project



Component Hierarchy

➡ App

➡ KanbanBoard Component

To Do

▼ Write some code

Code along with the samples ...
at [github](#)

- ☒ ContactList Example ✖
- ☐ Kanban Example ✖
- ☐ My own experiments ✖

Type then hit Enter to add a task

In Progress

➡ List Component

▼ Read the Book

➡ Card Component

Type then hit Enter to add a task

➡ CheckList Component

Done

▼ Buy a React Book

*Pro: An app should be built
throughout the book*

Type then hit Enter to add a task