## Yarn Install

```
MINGW64:/C/purnas/dev/apps/react-sample/weathermap-wb
                                                                                                                        X
durga@DESKTOP-G3R4PGP MINGW64 /C/purnas/dev/apps/react-sample/weathermap-wb
$ yarn install
yarn install v1.16.0
[1/4] Resolving packages...
[2/4] Fetching packages...
info fsevents@2.1.2: The platform "win32" is incompatible with this module.
info "fsevents@2.1.2" is an optional dependency and failed compatibility check. Excluding it from installation.
info fsevents@1.2.13: The platform "win32" is incompatible with this module.
info "fsevents@1.2.13" is an optional dependency and failed compatibility check. Excluding it from installation.
info fsevents@2.1.3: The platform "win32" is incompatible with this module.
info "fsevents@2.1.3" is an optional dependency and failed compatibility check. Excluding it from installation.
[3/4] Linking dependencies...
warning " > @testing-library/user-event@7.2.1" has unmet peer dependency "@testing-library/dom@>=5".
warning " > react-redux@7.2.0" has unmet peer dependency "redux@^2.0.0 || ^3.0.0 || ^4.0.0-0".
warning "react-scripts > @typescript-eslint/eslint-plugin > tsutils@3.17.1" has unmet peer dependency "typescript@>=2.8.0 || >=
3.2.0-dev || >= 3.3.0-dev || >= 3.4.0-dev || >= 3.5.0-dev || >= 3.6.0-dev || >= 3.6.0-beta || >= 3.7.0-dev || >= 3.7.0-beta".
[4/4] Building fresh packages...
Done in 70.47s.
durga@DESKTOP-G3R4PGP MINGW64 /C/purnas/dev/apps/react-sample/weathermap-wb
```

## **Yarn Test**

```
MINGW64:/C/purnas/dev/apps/react-sample/weathermap-wb
                                                                                                                    X
 urga@DESKTOP-G3R4PGP_MINGW64 /C/purnas/dev/apps/react-sample/weathermap-wb
$ yarn test -- --coverage
yarn run v1.16.0
varning From Yarn 1.0 onwards, scripts don't require "--" for options to be forwarded. In a future version, any explicit "--" wi
11 be forwarded as-is to the scripts.
$ react-scripts test --env=jsdom-fourteen --coverage
PASS src/app/common/components/WeatherCellRenderer.test.js
PASS src/app/forecast/reducers/ForecastDataReducer.test.js
PASS src/app/common/components/TemperatureCellRenderer.test.js
PASS src/app/forecast/components/ForecastDataViewShallow.test.js
PASS src/app/forecast/actions/ForecastDataActions.test.js
PASS src/app/forecast/components/ForecastDataListMount.test.js
 • Console
   console.log src/app/forecast/components/ForecastDataListMount.test.js:38
     Warn: Grid api not set within expected time limits
PASS src/app/forecast/components/ForecastDataListShallow.test.js
      src/AppShallow.test.js
 PASS src/app/forecast/components/ForecastDataViewMount.test.js (5.158s)
File
                              % Stmts | % Branch |
                                                   % Funcs | % Lines | Uncovered Line #s
All files
                                 97.22
                                             100
                                                      96.55
                                                                 98.31
 src
                                   50
                                             100
                                                        100
                                                                   50
 App.js
                                  100
                                             100
                                                        100
                                                                  100
                                             100
                                                        100
 index.js
                                    0
 src/app
                                                         0
 store.js
                                    0
                                               0
                                                          0
 src/app/common/components
                                  100
                                             100
                                                        100
                                                                  100
 TemperatureCellRenderer.js
                                  100
                                             100
                                                        100
                                                                  100
 WeatherCellRenderer.js
                                  100
                                             100
                                                        100
                                                                   100
 src/app/forecast/actions
                                  100
                                             100
                                                        100
                                                                  100
 ForecastDataActionTypes.js
                                  100
                                             100
                                                        100
                                                                  100
                                  100
                                             100
                                                        100
 ForecastDataActions.js
                                                                  100
 src/app/forecast/components
                                 96.67
                                             100
                                                      92.31
                                                                  100
 ForecastDataList.js
                                 90.91
                                             100
                                                        75
                                                                  100
 ForecastDataView.is
                                  100
                                             100
                                                        100
                                                                  100
                                  100
                                                        100
 src/app/forecast/reducers
                                             100
                                                                  100
 ForecastDataReducer.js
                                  100
                                             100
                                                        100
                                                                  100
Test Suites: 9 passed, 9 total
            26 passed, 26 total
Tests:
Snapshots: 0 total
            8.388s, estimated 18s
Time:
Ran all test suites.
```

## **Yarn Start**

```
MINGW64:/C/purnas/dev/apps/react-sample/weathermap-wb
                                                                                                                      X
durga@DESKTOP-G3R4PGP MINGW64 /C/purnas/dev/apps/react-sample/weathermap-wb
$ yarn start
yarn run v1.16.0
$ react-scripts start
 rwds; Project is running at http://192.168.0.14/
 rwds; : webpack output is served from
 rwds;: Content not from webpack is served from C:\purnas\dev\apps\react-sample\weathermap-wb\public
 rwds: 404s will fallback to /
Starting the development server
ompiled successfully!
You can now view weathermap in the browser.
                   http://localhost:3000
 Local:
 On Your Network: http://192.168.0.14:3000
Note that the development build is not optimized.
To create a production build, use yarn build.
```

## **Application**



Time	Weather	Temperature	Feels Like	Min Temperature	Max Temperature	Pressure	Sea Level
26-Jul-2020 10:00:00 pm	Rain	17.73 <sup>℃</sup>	15.01 <sup>°C</sup>	17.73 <sup>°C</sup>	17.81 <sup>€C</sup>	1013	1013
27-Jul-2020 01:00:00 am	Clouds	17.19 <sup>°C</sup>	15.28 <sup>*C</sup>	17.06 <sup>°C</sup>	17.19 <sup>*C</sup>	1014	1014
27-Jul-2020 04:00:00 am	Rain	16.47°C	14.36 <sup>°C</sup>	16.39 <sup>°C</sup>	16.47° <sup>C</sup>	1012	1012
27-Jul-2020 07:00:00 am	Rain	15.55 <sup>°C</sup>	13.18 <sup>°C</sup>	15.53 <sup>*C</sup>	15.55 <sup>℃</sup>	1010	1010
27-Jul-2020 10:00:00 am	Rain	17.52 <sup>℃</sup>	14.72°C	17.52 <sup>°C</sup>	17.52° <sup>C</sup>	1009	1009
27-Jul-2020 01:00:00 pm	Clouds	18.45 <sup>*C</sup>	14.20 <sup>*C</sup>	18.45 <sup>*C</sup>	18.45 <sup>°C</sup>	1007	1007
27-Jul-2020 04:00:00 pm	Rain	18.46 <sup>°C</sup>	14.71° <sup>C</sup>	18.46 <sup>°C</sup>	18.46 <sup>°C</sup>	1004	1004
27-Jul-2020 07:00:00 pm	Rain	20.93 <sup>*C</sup>	17.35 <sup>℃</sup>	20.93 <sup>*C</sup>	20.93 <sup>*C</sup>	1004	1004
27-Jul-2020 10:00:00 pm	Rain	18.02 <sup>°C</sup>	14.84 <sup>°C</sup>	18.02 <sup>°C</sup>	18.02 <sup>°C</sup>	1007	1007
28-Jul-2020 01:00:00 am	Clouds	15.44 <sup>°C</sup>	12.09 <sup>°C</sup>	15.44 <sup>°C</sup>	15.44° <sup>C</sup>	1009	1009
28-Jul-2020 04:00:00 am	Clouds	14.15 <sup>°C</sup>	10.90 <sup>°C</sup>	14.15 <sup>°C</sup>	14.15° <sup>C</sup>	1010	1010
28-Jul-2020 07:00:00 am	Clouds	14.03°C	10.92 <sup>°C</sup>	14.03 <sup>°C</sup>	14.03 <sup>°C</sup>	1012	1012
28-Jul-2020 10:00:00 am	Clear	17.26 <sup>°C</sup>	13.81 <sup>°C</sup>	17.26 <sup>°C</sup>	17.26 <sup>°C</sup>	1012	1012
28-Jul-2020 01:00:00 pm	Clouds	19.92 <sup>°C</sup>	15.98 <sup>°C</sup>	19.92 <sup>°C</sup>	19.92 <sup>℃</sup>	1013	1013
28-Jul-2020 04:00:00 pm	Clouds	18.44 <sup>°C</sup>	14.42° <sup>C</sup>	18.44 <sup>°C</sup>	18.44° <sup>⊂</sup>	1014	1014
28-Jul-2020 07:00:00 pm	Clouds	18.48 <sup>°C</sup>	14.05° <sup>C</sup>	18.48 <sup>*C</sup>	18.48° <sup>⊂</sup>	1015	1015
8-Jul-2020 <b>1</b> 0:00:00 pm	Clouds	16.24 <sup>°C</sup>	12.46° <sup>C</sup>	16.24 <sup>°C</sup>	16.24 <sup>°C</sup>	1018	1018
	-						