

## 2.8 Set up part 1 project code base

*If you want to go directly to part 2 without looking at part 1, you need to build the codebase first by cloning the part 1 [code](https://github.com/gyver98/part1-react-tesla-battery-range-calculator-tutorial).*

After the **npm start**, let's make sure the application works.

- **git clone** <https://github.com/gyver98/part1-react-tesla-battery-range-calculator-tutorial>

```
bash-3.2$ git clone https://github.com/gyver98/part1-react-tesla-battery-range-calculator-tutorial.git
Cloning into 'part1-react-tesla-battery-range-calculator-tutorial'...
remote: Counting objects: 69, done.
remote: Compressing objects: 100% (63/63), done.
remote: Total 69 (delta 4), reused 69 (delta 4), pack-reused 0
Unpacking objects: 100% (69/69), done.
bash-3.2$ cd part1-react-tesla-battery-range-calculator-tutorial/
```


- **npm install**

```
bash-3.2$ npm install
(⊙) extract:eslint: sill gunzTarPerm extractEntry region-usage-json/S0.json
```

- **npm start**

TESLA

Range Per Charge



60246<sup>MI</sup>

60D250<sup>MI</sup>

75297<sup>MI</sup>

75D306<sup>MI</sup>

90D336<sup>MI</sup>

P100D376<sup>MI</sup>

Speed55 MPH

Outside Temperature20°

AC ON

Wheels19"21"

The actual amount of range that you experience will vary based on your particular use conditions. See how particular use conditions may affect your range in our simulation model. Vehicle range may vary depending on the vehicle configuration, battery age and condition, driving style and operating, environmental and climate conditions.

Elements

Console

Sources

Network

☐ Trace React Updates

☐ Highlight Search

☐ Use Regular Expressions

<App>

<div className="App">

<Header>...</Header>

<TeslaBattery counterDefaultVal={speed: {...},

<form className="tesla-battery">

<h1>Range Per Charge</h1>

<TeslaCar wheelsize=19>...</TeslaCar>

<TeslaStats carstats=[{...}, {...}, {...}, ...]>...

<div className="tesla-controls cf">

<TeslaCounter currentValue=55 initValue=

<div className="tesla-climate-container">

<TeslaCounter currentValue=20 initValue

<TeslaClimate value=true limit=true han

</div>

<TeslaWheels value=19 handleChangeWheels=

</div>

<TeslaNotice>...</TeslaNotice>

</form>

</TeslaBattery>

</div>

</App>

