

1.16 Deploy

With tools like [Surge](#), we can really easily deploy our built app.

[Surge](#) is simple, single-command web publishing. It publishes HTML, CSS, and JS for free, without leaving the command line.

First, install the tool with `npm` and run the `surge` command in the `build` directory.

```
$ npm install -global surge
$ cd build
$ surge
```

If this is your first time running, you will need to enter your email and password to register a new account.

The deployment is finished in an instant.

```
bash-3.2$ surge

Surge - surge.sh

  email: [REDACTED]
  token: ****
  project path: [REDACTED]/react-tesla-range-calculator/build/
  size: 29 files, 2.2 MB
  domain: react-tesla-charge-calculator.surge.sh
  upload: [=====] 100%, eta: 0.0s
  propagate on CDN: [=====] 100%
  plan: Free
  users: [REDACTED]
  IP Address: [REDACTED]

Success! Project is published and running at react-tesla-charge-calculator.surge.sh
```

```
export function getModelData() {
  return {
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          speed: {
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            },
          },
          50: {
```

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  },  
}  
},  
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}  
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    on: {
```

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  60: {
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      '0': 309,
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        '40': 278  
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            60: {  
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                '20': 266,  
                '30': 267,  
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            65: {
```

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            '40': 272  
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  }  
}  
},  
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          '40': 316
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        70: {
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      },
    }
  },
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      speed: {
        45: {
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      '40': 281  
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      '30': 254,  
      '40': 240  
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  }  
},  
off: {  
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      '40': 282
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    70: {
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}
}
}
},
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        50: {
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          '40': 338
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      },
      55: {
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    },  
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      '20': 308,  
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    },  
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      '20': 283,  
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    },  
    70: {  
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      '0': 238,  
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  }  
},  
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  speed: {  
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    },  
    50: {  
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      '10': 394,  
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    },  
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      '10': 358,  
      '20': 366,  
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    },  
    60: {  
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      '10': 324,  
      '20': 332,  
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```



```
    },
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    },
    70: {
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  }
}
},
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  on: {
    speed: {
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```
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}
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