

MyProject

This project was generated with [Angular CLI](#) version 6.0.5.

Development server

Run `ng serve` for a dev server. Navigate to <http://localhost:4200/>. The app will automatically reload if you change any of the source files.

Code scaffolding

Run `ng generate component component-name` to generate a new component. You can also use `ng generate directive|pipe|service|class|guard|interface|enum|module`.

Install node modules

Run `sh install_node_modules.sh`

Among these modules, there is an error due to a [bug in the chart2js library](#). To fix it, one needs to edit a file (ng2-charts/components/charts/charts.ts or ng2-charts/charts/charts.js depending on the distribution) so that 'OnChanges' looks like this:

```
BaseChartDirective.prototype.ngOnChanges = function (changes) {
  if (this.initFlag) {
    // Check if the changes are in the data or datasets
    if (changes.hasOwnProperty('data') || changes.hasOwnProperty('datasets')
    || changes.hasOwnProperty('labels')) {
      this.chart.data.datasets = this.getDataSets();
      this.chart.data.labels = this.labels;
      this.chart.update();
    } else {
      this.refresh();
    }
  }
};
```

Build

Run `ng build` to build the project. The build artifacts will be stored in the `dist/` directory. Use the `--prod` flag for a production build.

Running unit tests

Run `ng test` to execute the unit tests via [Karma](#).

Running end-to-end tests

Run `ng e2e` to execute the end-to-end tests via [Protractor](#).

Further help

To get more help on the Angular CLI use `ng help` or go check out the [Angular CLI README](#).