Developing

To setup your development environment run:

git clone git@github.com:angular/angular
cd devtools
yarn

To run the extension in development mode run:

ng serve

This would start a development server that you can access on http://localhost:4200. In development, Angular DevTools uses a "development shell." This is different from "chrome shell" in a way, that it runs the user's app in an iframe. DevTools then communicate with the user's app via message passing.

Building the extension

To build the Angular DevTools Chrome extension run:

npm run release

This would output the production assets of the app in dist/shell-chrome. If you want to build the extension with development settings (i.e., not minified sources), just run:

ng build shell-chrome

Later on, you can install the extension from dist/shell-chrome following the guide from here.