Anatomy of the Setup Project

The documentation <u>setup</u> procedures install a *lot* of files. Most of them can be safely ignored.

Application files inside the src/ and e2e/ folders matter most to developers.

Files *outside* those folders condition the development environment. They rarely change and you may never view or modify them. If you do, this page can help you understand their purpose.

File	Purpose
src/app/	Angular application files go here. Ships with the "Hello Angular" sample's `AppComponent`, `AppModule`, a component unit test (`app.component.spec.ts`), and the bootstrap file, `main.ts`. Try the sample application and the unit test as _live examples
e2e/	_End-to-end_ (e2e) tests of the application, written in Jasmine and run by the <u>protractor</u> e2e test runner. Initialized with an e2e test for the "Hello Angular" sample.
node_modules/	The _npm_ packages installed with the `npm install` command.
<pre>.editorconfig .git/ .gitignore .travis.yml</pre>	Tooling configuration files and folders. Ignore them until you have a compelling reason to do otherwise.
CHANGELOG.md	The history of changes to the _QuickStart_ repository. Delete or ignore.
favicon.ico	The application icon that appears in the browser tab.
index.html	The application host page. It loads a few essential scripts in a prescribed order. Then it boots the application, placing the root `AppComponent` in the custom `` body tag. The same `index.html` satisfies all documentation application samples.
karma.conf.js	Configuration for the karma test runner described in the [Testing] (guide/testing) guide.
karma-test-shim.js	Script to run karma with SystemJS as described in the [Testing]

	(guide/testing) guide.
non-essential-files.txt	A list of files that you can delete if you want to purge your setup of the original QuickStart Seed testing and git maintenance artifacts. See instructions in the optional [_Deleting non-essential files_] (guide/setup#non-essential "Setup: Deleting non-essential files") section. *Do this only in the beginning to avoid accidentally deleting your own tests and git setup!*
LICENSE	The open source MIT license to use this setup code in your application.
package.json	Identifies `npm `package dependencies for the project. Contains command scripts for running the application, running tests, and more. Enter `npm run` for a listing. Read more about them.
protractor.config.js	Configuration for the protractor _end-to-end_ (e2e) test runner.
README.md	Instruction for using this git repository in your project. Worth reading before deleting.
styles.css	Global styles for the application. Initialized with an ` ` style for the QuickStart demo.
systemjs .config.js	Tells the **SystemJS** module loader where to find modules referenced in JavaScript `import` statements. For example: import { Component } from '@angular/core; Don't touch this file unless you are fully versed in SystemJS configuration.
<pre>systemjs .config.extras.js</pre>	Optional extra SystemJS configuration. A way to add SystemJS mappings, such as for application _barrels_, without changing the original `system.config.js`.
tsconfig.json	Tells the TypeScript compiler how to transpile TypeScript source files into JavaScript files that run in all modern browsers.
tslint.json	The `npm` installed TypeScript linter inspects your TypeScript code and complains when you violate one of its rules. This file defines linting rules favored by the [Angular style guide](guide/styleguide) and by the authors of the documentation.