# Angular Notes

Angular is an application design framework and development platform for creating efficient and sophisticated single-page apps.

To install angular, we need node.js and npm

Node.js is an [open-source](https://en.wikipedia.org/wiki/Open-source_software), [cross-platform](https://en.wikipedia.org/wiki/Cross-platform), [JavaScript](https://en.wikipedia.org/wiki/JavaScript) runtime environment (Framework) that executes JavaScript code outside a [web browser](https://en.wikipedia.org/wiki/Web_browser). Node.js lets developers use JavaScript to write command line tools and for [server-side scripting](https://en.wikipedia.org/wiki/Server-side_scripting)—running scripts server-side to produce [dynamic web page](https://en.wikipedia.org/wiki/Dynamic_web_page) content before the page is sent to the user's web browser.

Node Package Manager (npm) is a [package manager](https://en.wikipedia.org/wiki/Package_manager) for the [JavaScript](https://en.wikipedia.org/wiki/JavaScript) programming language. It is the default package manager for the JavaScript runtime environment [Node.js](https://en.wikipedia.org/wiki/Node.js). It consists of a command line client, also called npm, and an [online database](https://en.wikipedia.org/wiki/Online_database) of public and paid-for private packages, called the npm registry. The registry is accessed via the client, and the available packages can be browsed and searched via the npm website. The package manager and the registry are managed by npm, Inc.