

Angular Installing commands:

- `install node js`
- `node --version`
- `npm --version`

❖ `npm install -g @angular/cli@13.0.4`

Create first app in Angulardemo folder:

- `ng new myapp --no-strict`
- `cd myapp`
- For Running app: `ng serve --open &`

Installing Bootstrap:

- `npm install --save bootstrap@4`
- After installed:
- go to VS-> angular.json-> style -
"node_modules/bootstrap/dist/css/bootstrap.min.css",

For running typescript file:

- `npm install typescript --save -dev`
- `npx tsc --init`
- `npx tsc`
- `node build/demo1.js`

For typescript demo:

- create directory typescriptdemos
- cd typescriptdemos
- npm install typescript --save-dev
- npx tsc
- npx tsc --init // this will create tsconfig.json
- modify tsconfig.json and add the following lines
- {
- "include": ["src"],
- "compilerOptions": {
- "outDir": "./build"
- }
- }
- create 2 subfolders - src and build
- create demo1.ts file in src folder with typescript code
- compile them with - npx tsc
- run the compiled javascript - node build/demo1.js