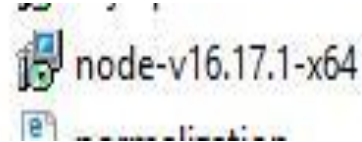


# How to Run Angular ?

step 1 :-

**First of all download nodejs from**

<https://nodejs.org/en/download/>



after downloading you will see setup file  
click on it will install nodejs.

After it open your command prompt

And in your command prompt type command

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

as shown below

```
npm install @angular/cli
Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\Users\software>npm install -g @angular/cli
[ ] / reify:lodash: timing reifyN
```

After it you will see following output

```
Command Prompt
Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\Users\software>npm install -g @angular/cli

added 209 packages, and audited 210 packages in 27s

26 packages are looking for funding
  run `npm fund` for details

found 0 vulnerabilities

C:\Users\software>
```

Now go to your d: drive and

And type command:-

## ng new angular-example

```
D:\>ng new angular-example
? Would you like to share pseudonymous usage data about this project with the
at Google under Google's Privacy Policy at https://policies.google.com/privacy
details and how to change this setting, see https://angular.io/analytics. Yes
Thank you for sharing pseudonymous usage data. Should you change your mind, the
command will disable this feature entirely:

  ng analytics disable --global

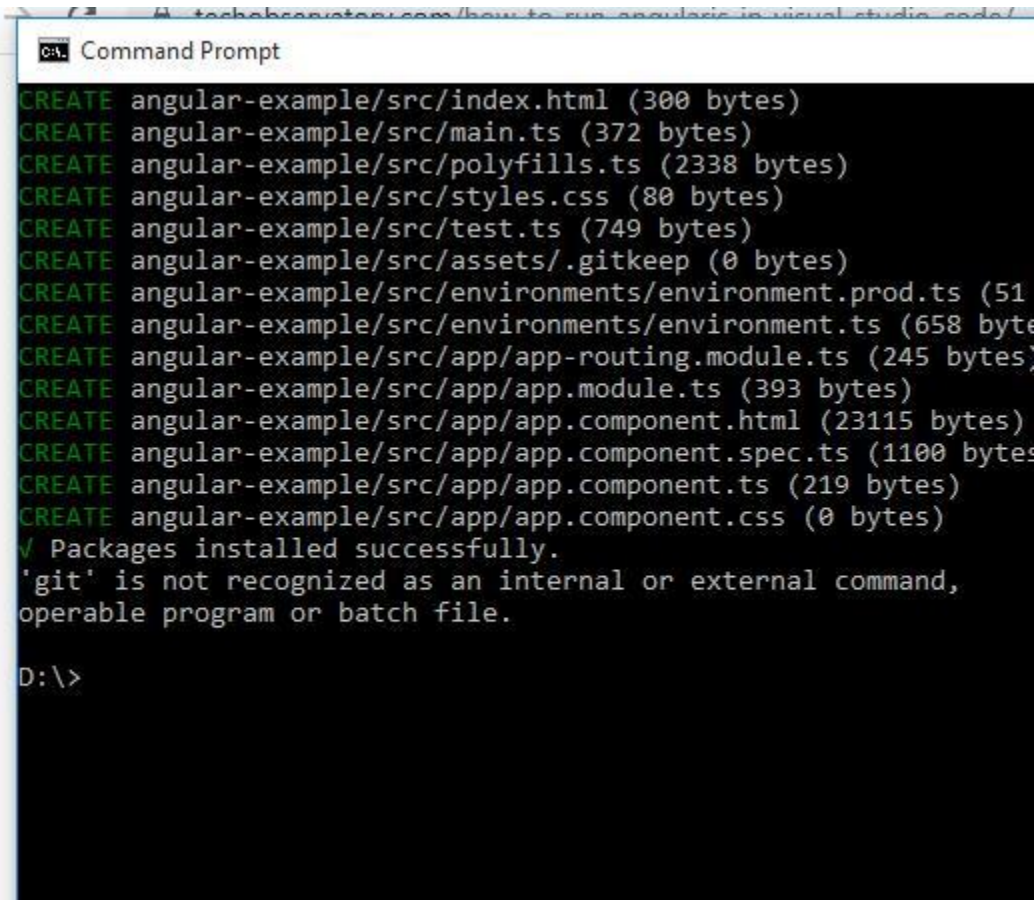
Global setting: enabled
Local setting: No local workspace configuration file.
Effective status: enabled
? Would you like to add Angular routing? Yes
? Which stylesheet format would you like to use? (Use arrow keys)
> CSS
SCSS [ https://sass-lang.com/documentation/syntax#scss ]
Sass [ https://sass-lang.com/documentation/syntax#the-indented-syntax ]
Less [ http://lesscss.org ]
```

The above command will create a folder or project name

It will ask would you like to add angular routing ? as shown above then type yes.

And **which stylesheet format would you like to use?** (Use arrow keys)

And you will see



```
Command Prompt
CREATE angular-example/src/index.html (300 bytes)
CREATE angular-example/src/main.ts (372 bytes)
CREATE angular-example/src/polyfills.ts (2338 bytes)
CREATE angular-example/src/styles.css (80 bytes)
CREATE angular-example/src/test.ts (749 bytes)
CREATE angular-example/src/assets/.gitkeep (0 bytes)
CREATE angular-example/src/environments/environment.prod.ts (51
CREATE angular-example/src/environments/environment.ts (658 byte
CREATE angular-example/src/app/app-routing.module.ts (245 bytes)
CREATE angular-example/src/app/app.module.ts (393 bytes)
CREATE angular-example/src/app/app.component.html (23115 bytes)
CREATE angular-example/src/app/app.component.spec.ts (1100 bytes
CREATE angular-example/src/app/app.component.ts (219 bytes)
CREATE angular-example/src/app/app.component.css (0 bytes)
√ Packages installed successfully.
'git' is not recognized as an internal or external command,
operable program or batch file.

D:\>
```

Now

Go to your project folder as shown below.

For this type command **cd angular-example** as shown below.

```
Command Prompt
Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\Users\software>d:
D:\>cd angular-example
D:\angular-example>
```

After it you will see following

Then type `npm start` command as shown below

```
D:\angular-example>npm start
```

After it you will see following output.

Now open your browser and type `localhost:4200`

You will see following output.

```
Ctrl ng serve
D:\angular-example>npm start
> angular-example@0.0.0 start
> ng serve

✓ Browser application bundle generation complete.

Initial Chunk Files | Names | Raw Size
vendor.js           | vendor | 2.10 MB
polyfills.js       | polyfills | 318.07 kB
styles.css, styles.js | styles | 210.10 kB
main.js            | main | 50.19 kB
runtime.js         | runtime | 6.53 kB

| Initial Total | 2.67 MB

Build at: 2022-10-12T06:09:56.559Z - Hash: 6f1ebe75e844584
** Angular Live Development Server is listening on localhost:4200

✓ Compiled successfully.
✓ Browser application bundle generation complete.

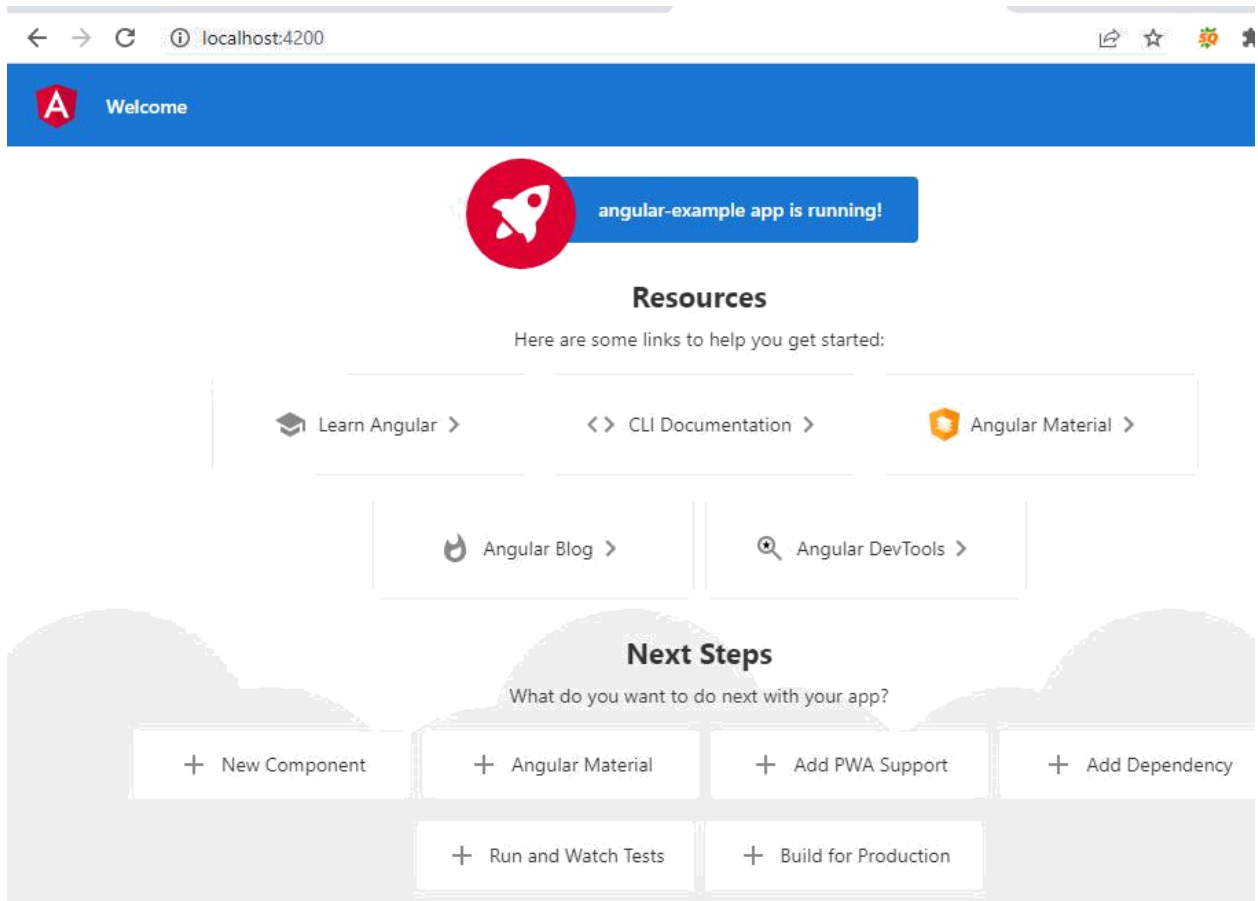
5 unchanged chunks

Build at: 2022-10-12T06:09:57.043Z - Hash: 6f1ebe75e844584
✓ Compiled successfully.
```

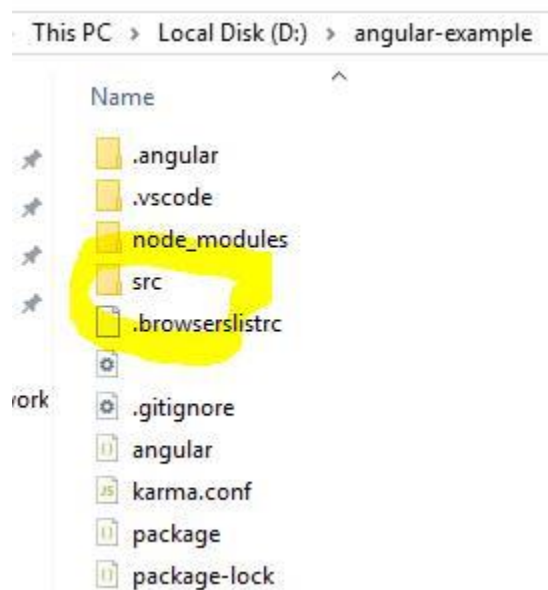
Now open your browser and type

<http://localhost:4200/>

after it you will see following output .



Now open your project folder you will see following output.



Go to src folder here you will find index.html file open it you will see following coded:-

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <title>AngularExample</title>
  <base href="/">
  <meta name="viewport" content="width=device-width, initial-
scale=1"> <link rel="icon" type="image/x-icon" href="favicon.ico">
</head>
<body>
  <app-root></app-root>
</body>
</html>
```

Now save file and run it type command **npm start** as shown below.

```
D:\angular-example>npm start
```

For this open browser and type **localhost:4200**