# **What is Angular**

Graphical user interface, text

Description automatically generated  
Chart

Description automatically generated with medium confidenceText, letter

Description automatically generated

https://ccbill.com/kb/install-angular-on-windows

# **Project Creation**

Text

Description automatically generatedGraphical user interface, text, application, email

Description automatically generatedText, table

Description automatically generated

# **How an Angular gets Loaded and Started ??**

1. index.html file is served first. (Since angular is used for single page application).
2. By default, CLI created (i.e app component) one root component for our application.

Graphical user interface, text, application

Description automatically generatedText, application

Description automatically generated

Graphical user interface, text, application

Description automatically generatedA screenshot of a computer

Description automatically generated

In the <body> of index.html file only every script is automatically added by CLI with the help of <app-root>

Graphical user interface, text, application

Description automatically generated

# **Print the text as soon as you type**

Graphical user interface, application

Description automatically generated

The error faced  
Graphical user interface, text, application, email

Description automatically generatedGraphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, chat or text message

Description automatically generatedGraphical user interface, text, application, chat or text message

Description automatically generated

# **Component Creation**

Graphical user interface, text, application, email

Description automatically generatedGraphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Now going to link this component with our main app’s component.

Angular uses components to build webpages.  
Uses modules to bundle up different files of components into packages.

# **References**

<https://angular.io/cli>