



Angular - Getting started

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You should be at a comfortable level in the following concepts

- 1) Basic Javascript
- 2) Basic concepts of ES6
- 3) Introduction to Typescript
- 4) Basic concept Class, Methods etc.

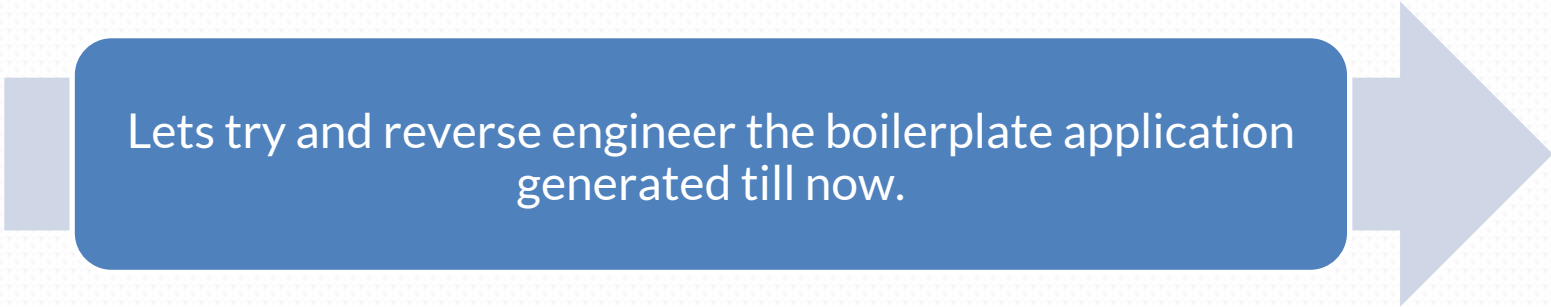
We will start with the following concepts

- 1) Setting up the environment
- 2) Installation - Visual studio code
- 3) Installing angular-cli
- 4) Create a new Angular application using terminal
- 5) Running your first application
- 6) Quick look at our final project.

There is a checklist of things that you need to follow -

- Install Visual Studio Code
- Install Angular-Cli
- Run `ng new <application name>`

Get a clear picture of what happened till now!



Lets try and reverse engineer the boilerplate application generated till now.

There is a checklist of things that you need to follow -

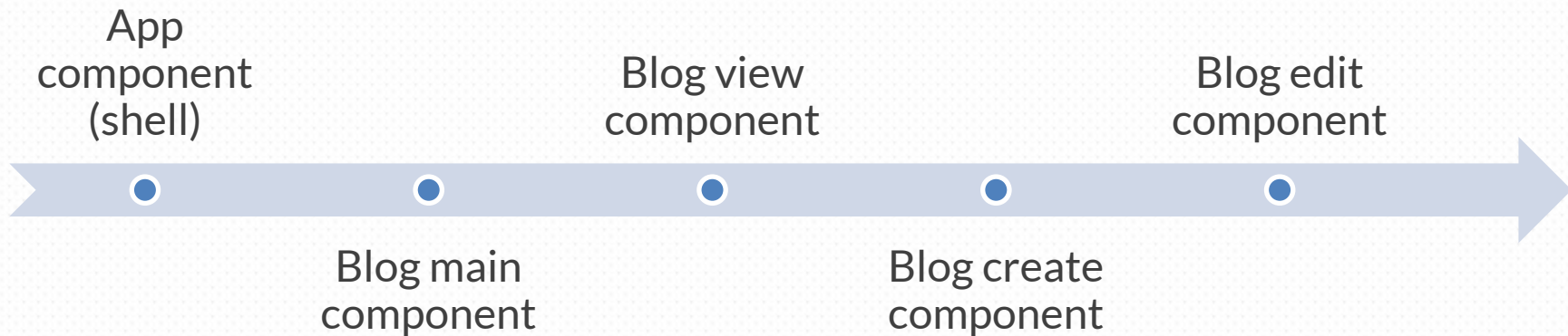
- Use ng serve command to serve the application on localhost and test it.
- Plan your application
- Starting creating components.

A thing or two about package management using NPM

→ package.json

→ <https://www.npmjs.com/>

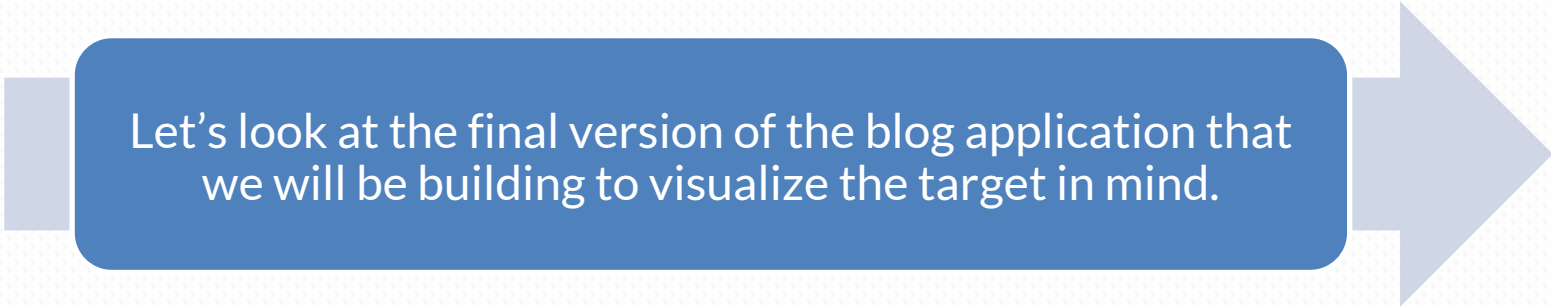
Our final Blog application will contain 5 main component



Let's create these components using angular cli using `ng g` command

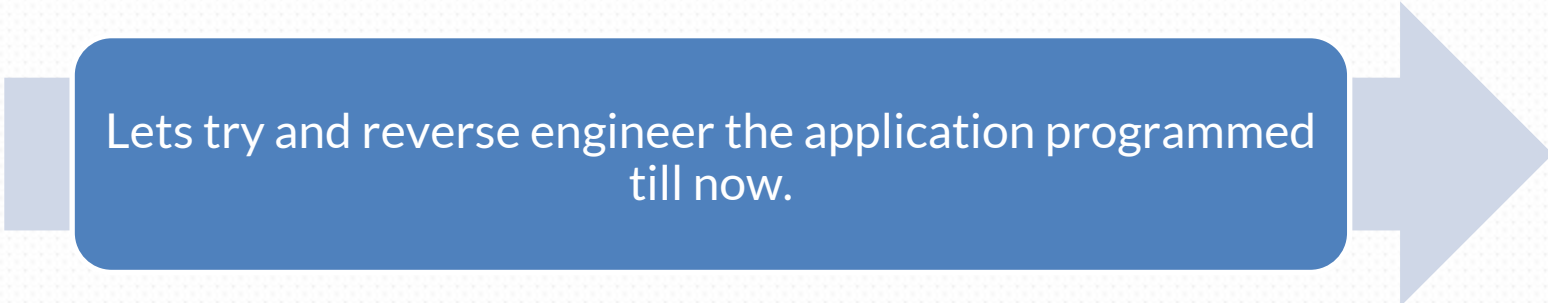
```
ng g component <component name>
```


Always have the target set in mind before starting the code



Let's look at the final version of the blog application that we will be building to visualize the target in mind.

Get a clear picture of what happened till now!



Lets try and reverse engineer the application programmed till now.

The next steps are ...

- Setting up the routing
- Details about the components and routes
- Creating the shell page and get started