



# Angular - Blog application templating

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### We will cover with the following concepts

- 1) Building components using templates
- 2) Interpolation of data
- 3) Iterations and conditionals NgFor, NgIf
- 4) Transform data with pipes



#### Create a template to get better control of your view

- 1) External template files give you extra control over the structure of your view to make the user interface and user experience more comprehensive
- 2) External template files make it easy to maintain the data binding with component and make different interpolations on data in a more "Html" way.



# We will test our interpolation using some dummy data declared in our components

dummy blog fields are blogId, created, author, category, bodyHtml, description and views.

- 1) Transform the date with pipes (<a href="https://angular.io/guide/pipes">https://angular.io/guide/pipes</a>)
- 2) Use NgIf to check for existence of variable (<a href="https://angular.io/api/common/NgIf">https://angular.io/api/common/NgIf</a>)
- 3) Use NgFor for repeating on tags. (https://angular.io/api/common/NgFor)



## We now realize the importance of an application level data storage and transport mechanism

We will explore this in concept of services.



#### The next steps are ...

- → Concept of Services
- → Injecting Services into concepts
- → Service lifecycle and taking its benefits.
- → Passing data using service
- → Use as a data store
- → Overview of the metadata