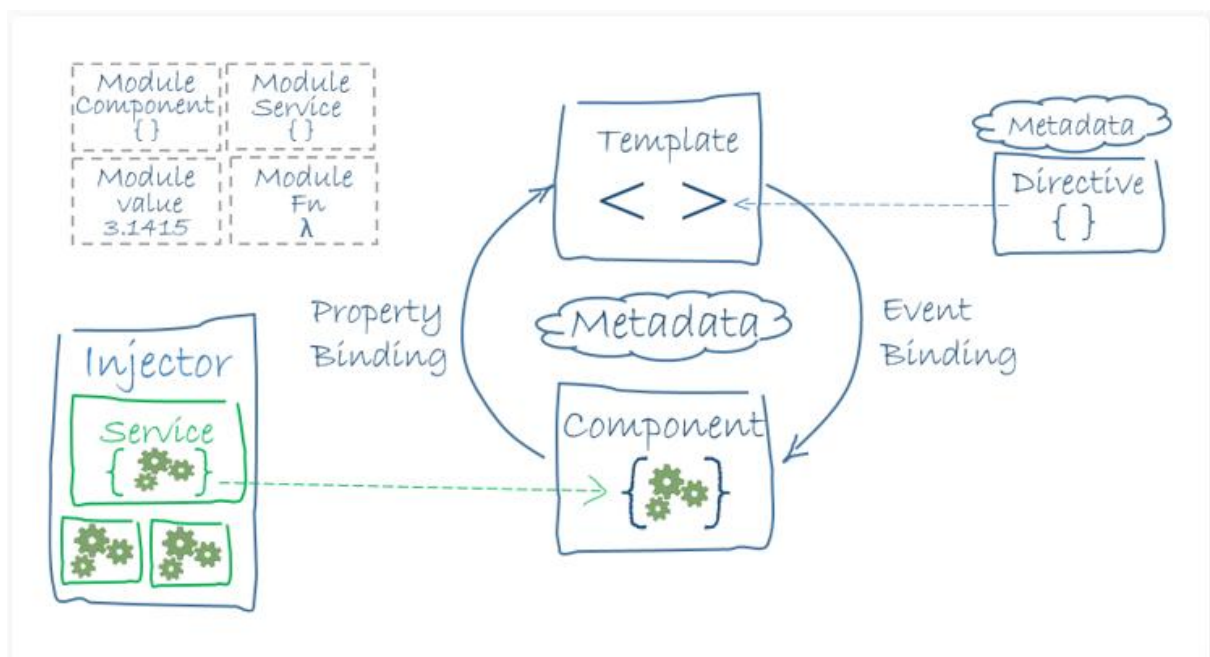


Angular 7

what is angular ?

Angular is a platform that makes it easy to build applications with the web. Angular combines declarative templates, dependency injection, end to end tooling, and integrated best practices to solve development challenges. Angular empowers developers to build applications that live on the web, mobile, or the desktop.

Architecteur



Commands : Angular command begins with ng .

to add typescript : `npm install -g typescript`

to add the angular client package : `npm install -g @angular/cli`

to create a project => `ng create nameoftheproject`

to create a module => `ng generate module nameofthemodule //` or `ng g m nameof the module`

to create a module Routing => create module coommande with option routing

=> `ng generate module nameofthemodule -- routing //` or `ng g m nameofthemodule -- routing`

to create a component => `ng generate component nameofthecomp //` or `ng g c nameofthecomp`

to create a directive => `ng generate directive nameofthedirective //` or `ng g d nameofthedirective`

to create a service => `ng generate service nameoftheservice //` or `ng g s nameoftheservice`

to run the project => ng serve (the server will run automatically on port 4200).

serve option : --port = specify a port

-- host = specify a host

--open = to open the browser when the server runs

--ssl = to load the project over HTTPS

--optimization = to optimize the code on production

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to build the project : ng build

option : -- prod => to optimize the build

Angular Vocabulary :

modules , components , directive , services , dependency injection , data binding , routing ...