

Final Words



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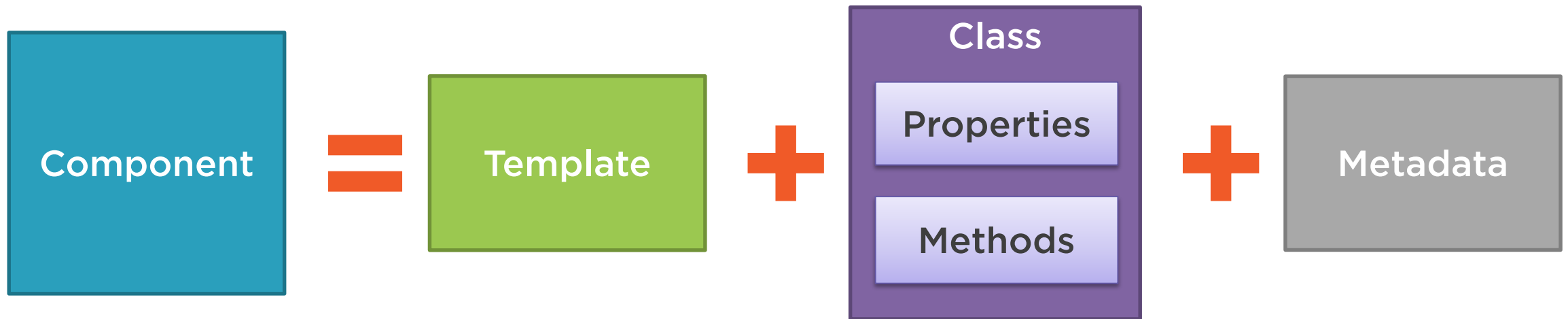
@deborahkurata | blogs.msmvps.com/deborahk/







What Is a Component?





Where Do We Put the Html?

Inline Template

```
template:  
"<h1>{{pageTitle}}</h1>"
```

Inline Template

```
template: `  
  <div>  
    <h1>{{pageTitle}}</h1>  
    <div>  
      My First Component  
    </div>  
  </div>  
`
```

ES 2015
Back Ticks

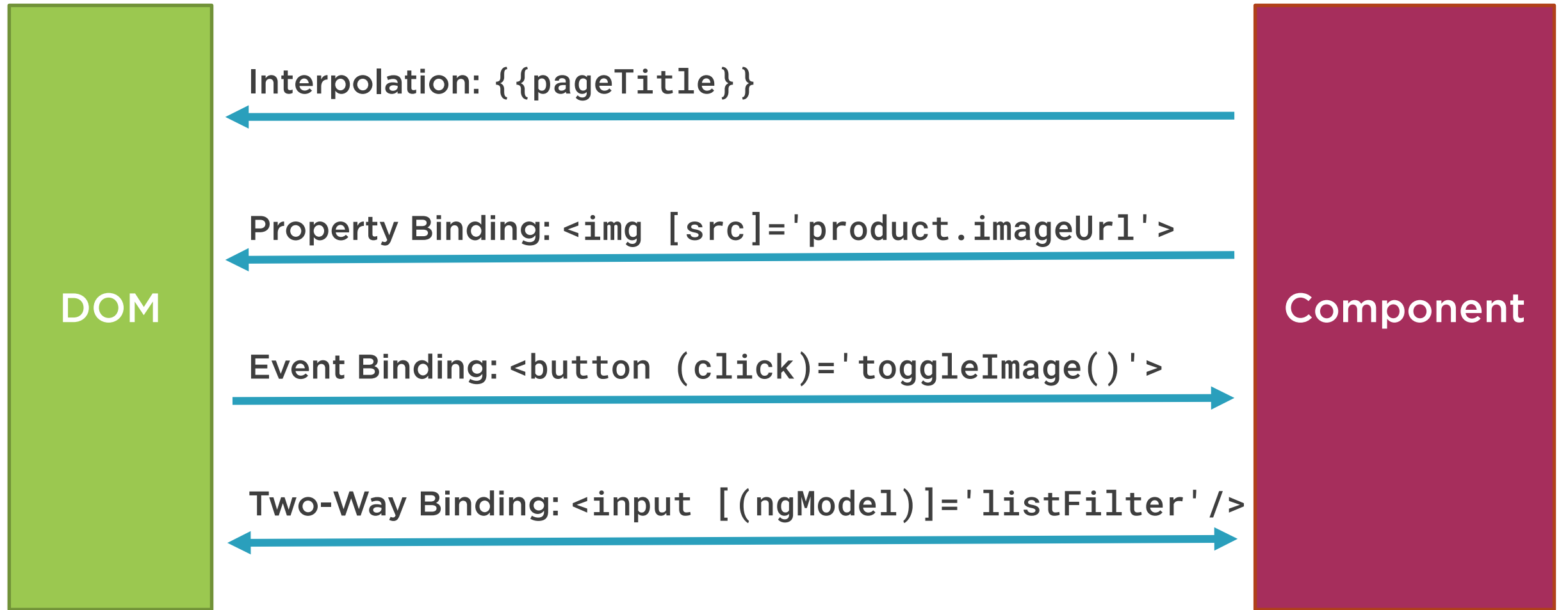
Linked Template

```
templateUrl:  
'product-list.component.html'
```



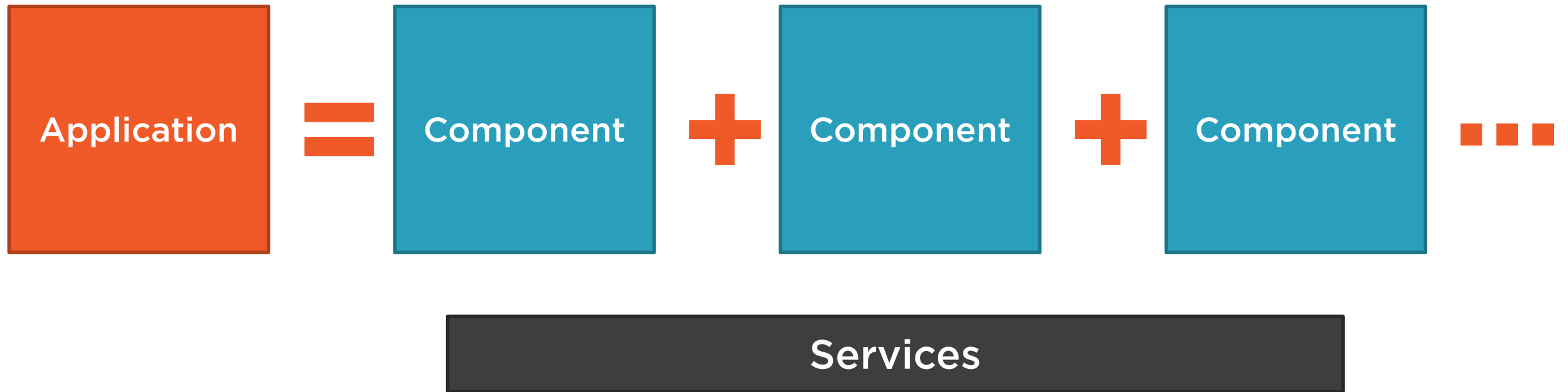


When Should We Use Data Binding?





Why Do We Need a Service?





How Do We Build?

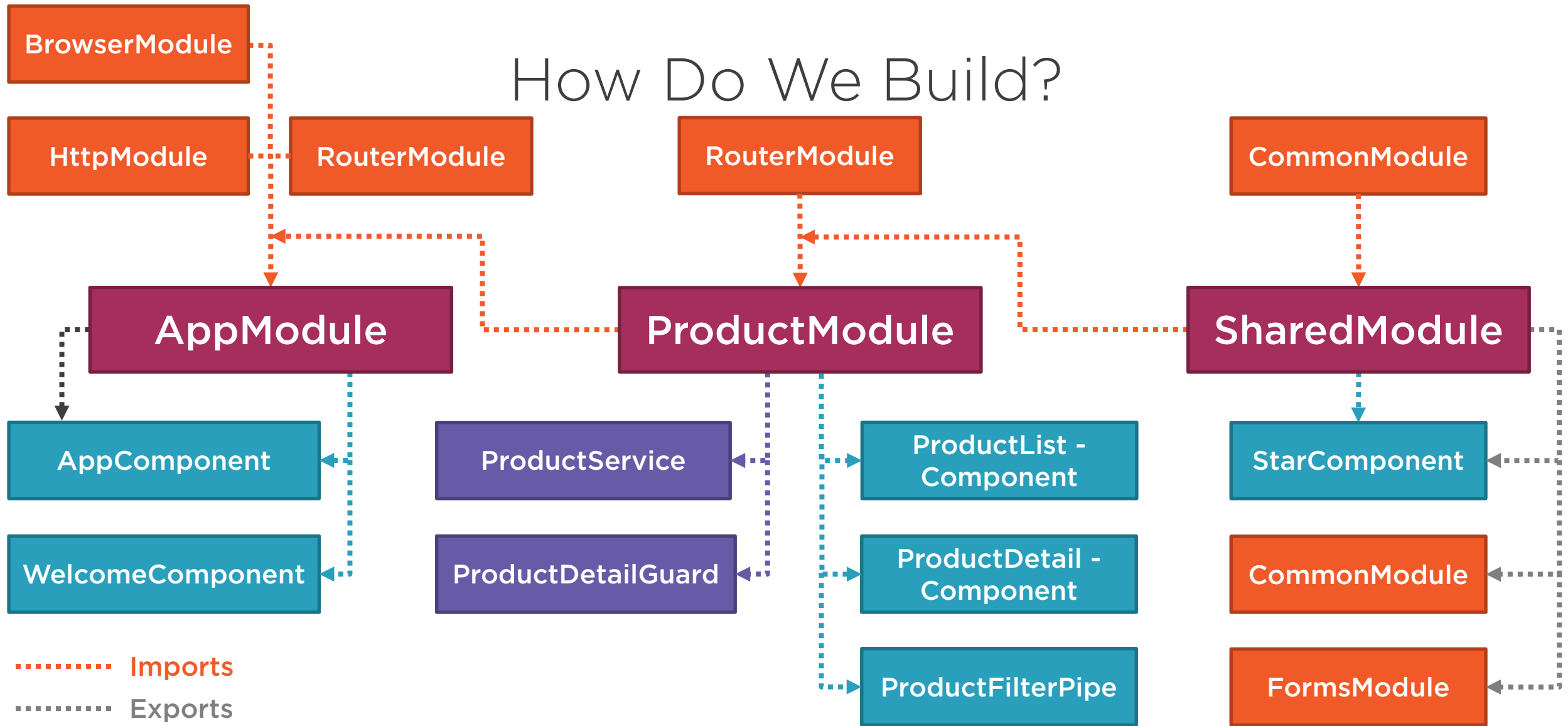
product-list.component.ts

```
import { Component } from '@angular/core';

@Component({
  templateUrl: 'app/products/product-list.component.html',
  styleUrls: 'app/products/product-list.component.css'
})
export class ProductListComponent {
  pageTitle: string = 'Product List';
}
```



How Do We Build?



- Imports
- Exports
- Declarations
- Providers
- Bootstrap



Checklist



Steps and tips

Revisit as you build



Learning More



Pluralsight Courses

- "Angular 2: First Look"
- And more to come!

Angular 2 Documentation

- [Angular.io](https://angular.io)

GitHub Repository

The screenshot shows the GitHub interface for the repository **DeborahK / Angular2-GettingStarted**. At the top, there's a search bar and navigation links for Pull requests, Issues, and Gist. The repository name is followed by interaction buttons: Unwatch (2), Star (2), and Fork (1). Below this is a tab bar with Code (selected), Issues (0), Pull requests (0), Wiki, Pulse, Graphs, and Settings. The main content area shows the repository description "Sample Angular 2 application — Edit" and statistics: 42 commits, 1 branch, 0 releases, and 1 contributor. A progress bar is visible below these stats. Below the progress bar are buttons for Branch: master, New pull request, New file, Upload files, Find file, HTTPS, and a download link. The commit history shows three recent commits by DeborahK: "Renamed the APM folder for clarity" (15 hours ago), "Updated the settings." (20 days ago), and "Adjustments to the starter files." (18 hours ago).

DeborahK / Angular2-GettingStarted

Unwatch 2 Star 2 Fork 1

Code Issues 0 Pull requests 0 Wiki Pulse Graphs Settings

Sample Angular 2 application — Edit

42 commits 1 branch 0 releases 1 contributor

Branch: master New pull request New file Upload files Find file HTTPS https://github.com/Debora Download ZIP

DeborahK Renamed the APM folder for clarity Latest commit a7b86a5 15 hours ago

.vscode	Updated the settings.	20 days ago
APM - Final	Renamed the APM folder for clarity	15 hours ago
APM - Start	Adjustments to the starter files.	18 hours ago

<https://github.com/DeborahK/Angular2-GettingStarted>

Angular2-Getting Started



Angular Is ...



A JavaScript framework

For building client-side applications

Using HTML, CSS and JavaScript



Angular Is ...



A platform supporting

- Multiple languages (ES5, TypeScript)
- Multiple templating syntaxes (HTML, XML)
- Multiple rendering targets (DOM, native)

Mobile Web

- Material design
- Angular Universal
- Web Workers

Native Mobile Apps

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