

Curso Intermedio de Angular

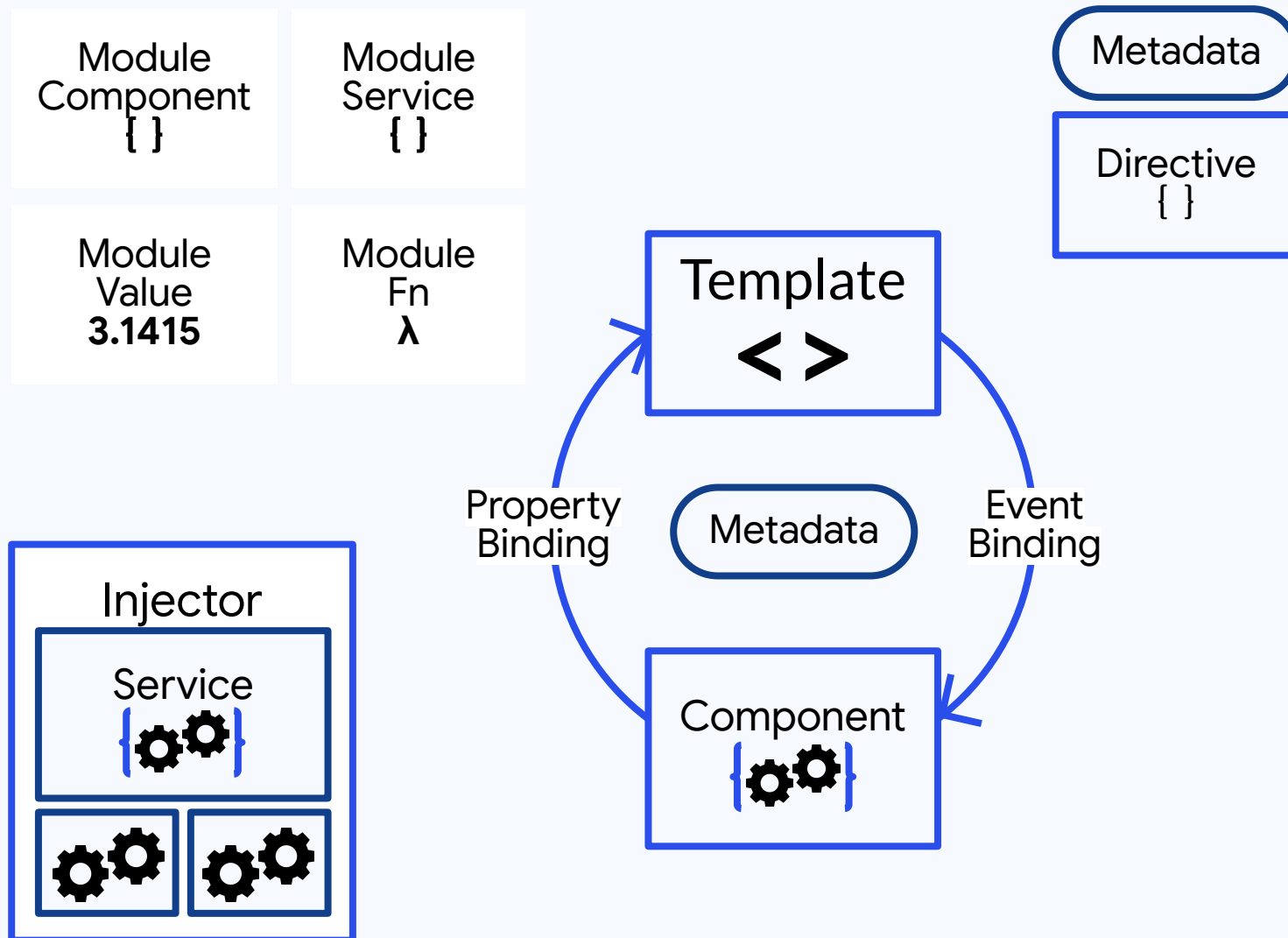




Nicolas Molina Monroy

@nicobytes | Google Dev Expert

Piezas Clave de Angular





Angular Platform



Forms



PWA



Language
Services



Router



Elements



CDK



Universal



Compiler



i18n



Http



Material



CLI

Componentes



Componente generado



✓ todo

<> todo.component.html

🔗 todo.component.scss

TS todo.component.spec.ts

TS todo.component.ts

Crear componente



```
ng g c todo
```


Componentes



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

@Component({
  selector: 'app-todo',
  templateUrl: './todo.component.html',
  styleUrls: ['./todo.component.scss']
})
export class TodoComponent implements OnInit {

  constructor() { }

  ngOnInit(): void {
  }

}
```

Componentes



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

@Component({
  selector: 'app-todo',
  templateUrl: './todo.component.html',
  styleUrls: ['./todo.component.scss']
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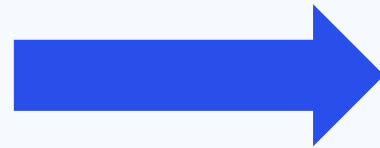
}
```



@Input

Parent

data flow



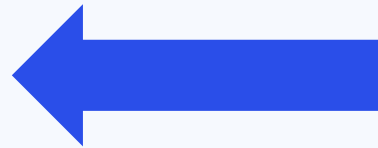
Child



@Output

Parent

data flow



Child

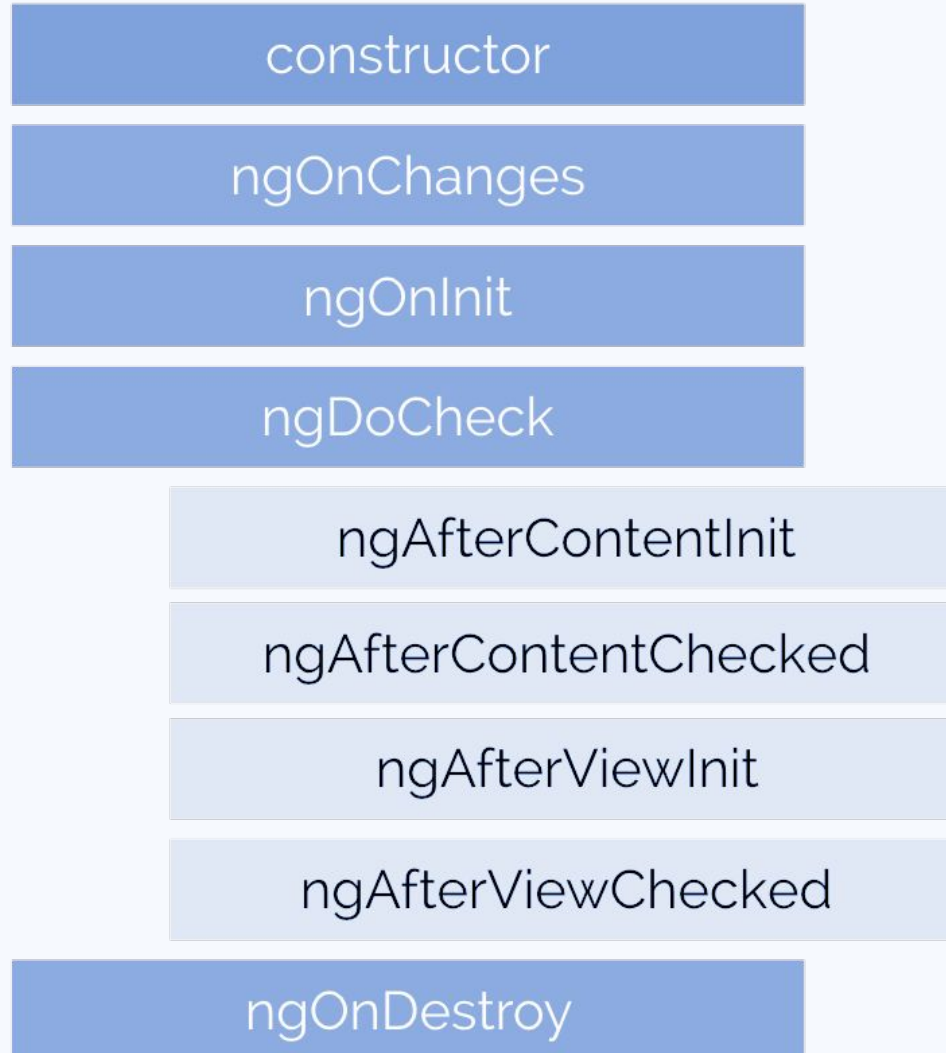
Componente para producto



Ciclo de vida



Ciclo de vida



NgDestroy & SetInput



Lista de productos



Componentes & Header



Implementando el Side Menu



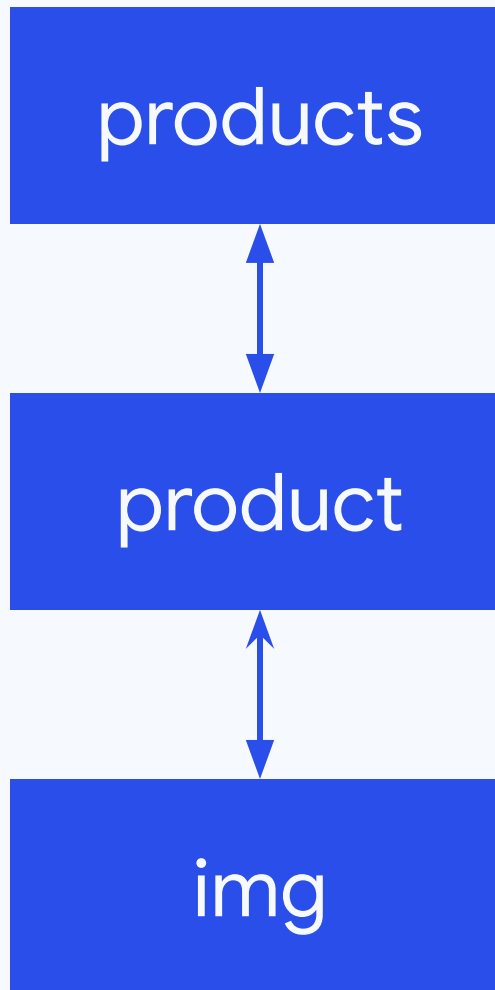
Padre <-> Hijo



DOM



DOM



Conociendo los servicios



Crear un servicio



```
ng g s services/store
```


Servicios



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

@Injectable({
  providedIn: 'root'
})
export class StoreService {

  constructor() { }
}
```

Servicios



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import { Injectable } from '@angular/core';

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Inyección de dependencias



Servicios



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Servicios



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  providedIn: 'root'
})
export class StoreService {

  constructor() { }
}
```

Servicios



```
import { StoreService } from '../..';

@Component({
  selector: 'app-products',
  templateUrl: './products.component.html',
  styleUrls: ['./products.component.scss']
})
export class ProductsComponent {

  constructor(
    private storeService: StoreService
  ) { }
}
```


Servicios

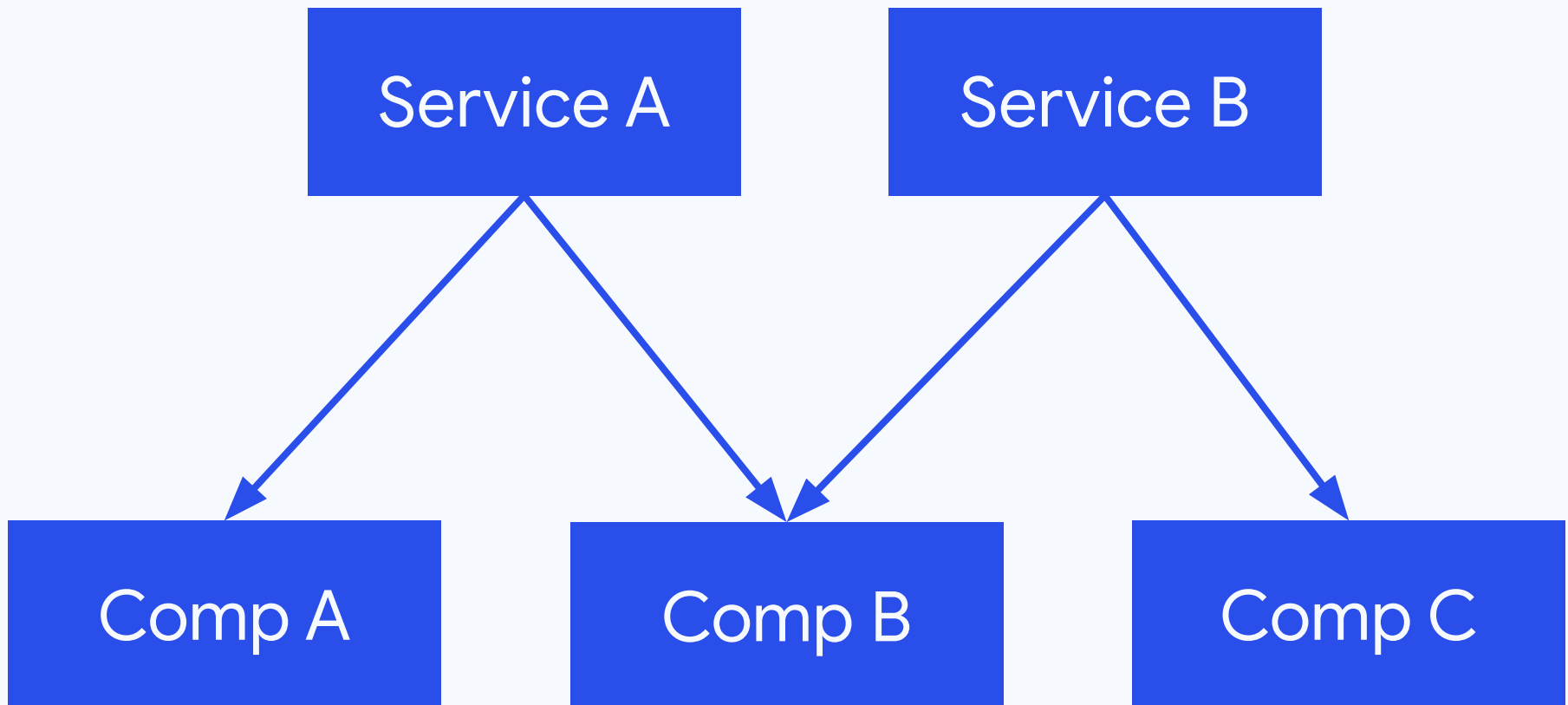


```
import { StoreService } from '../..';

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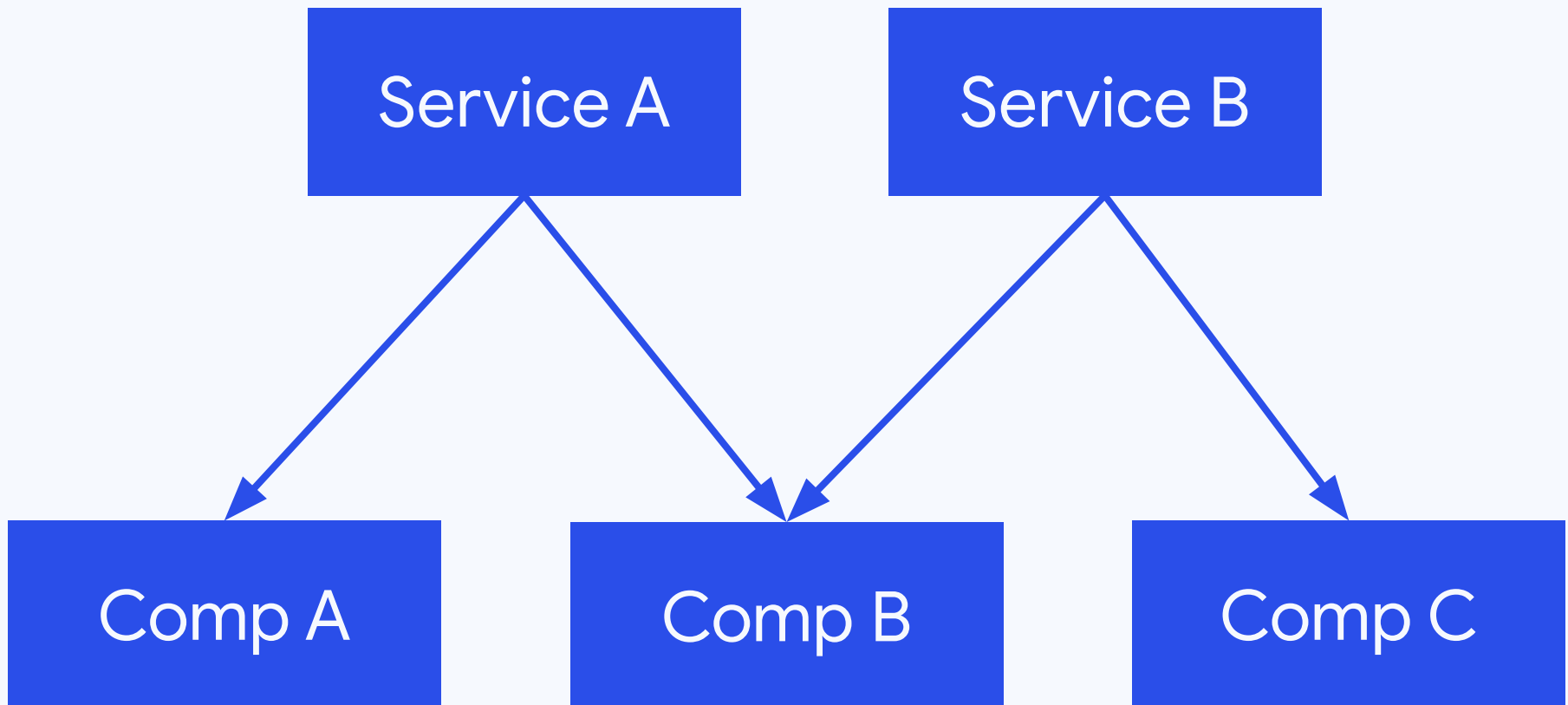
Inyección de dependencias



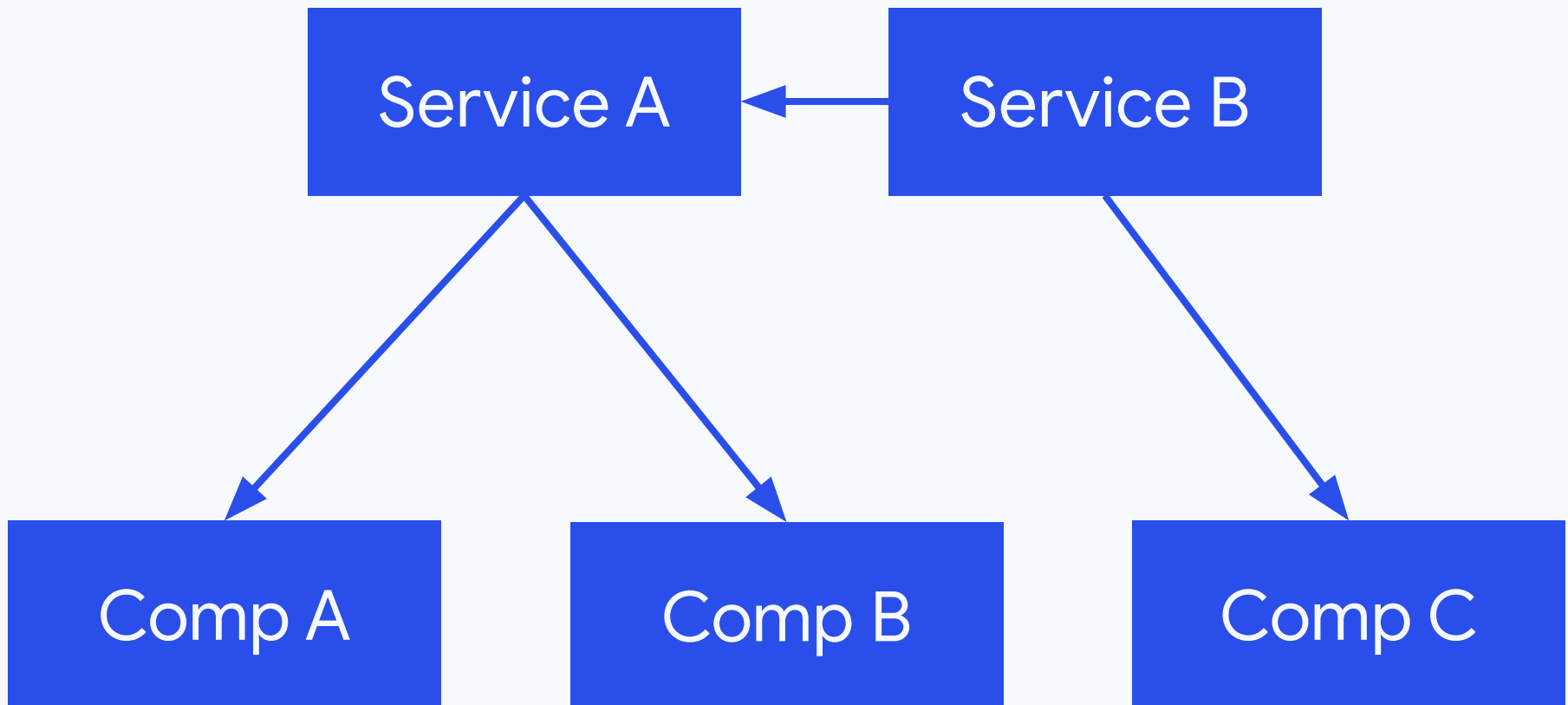
Singleton



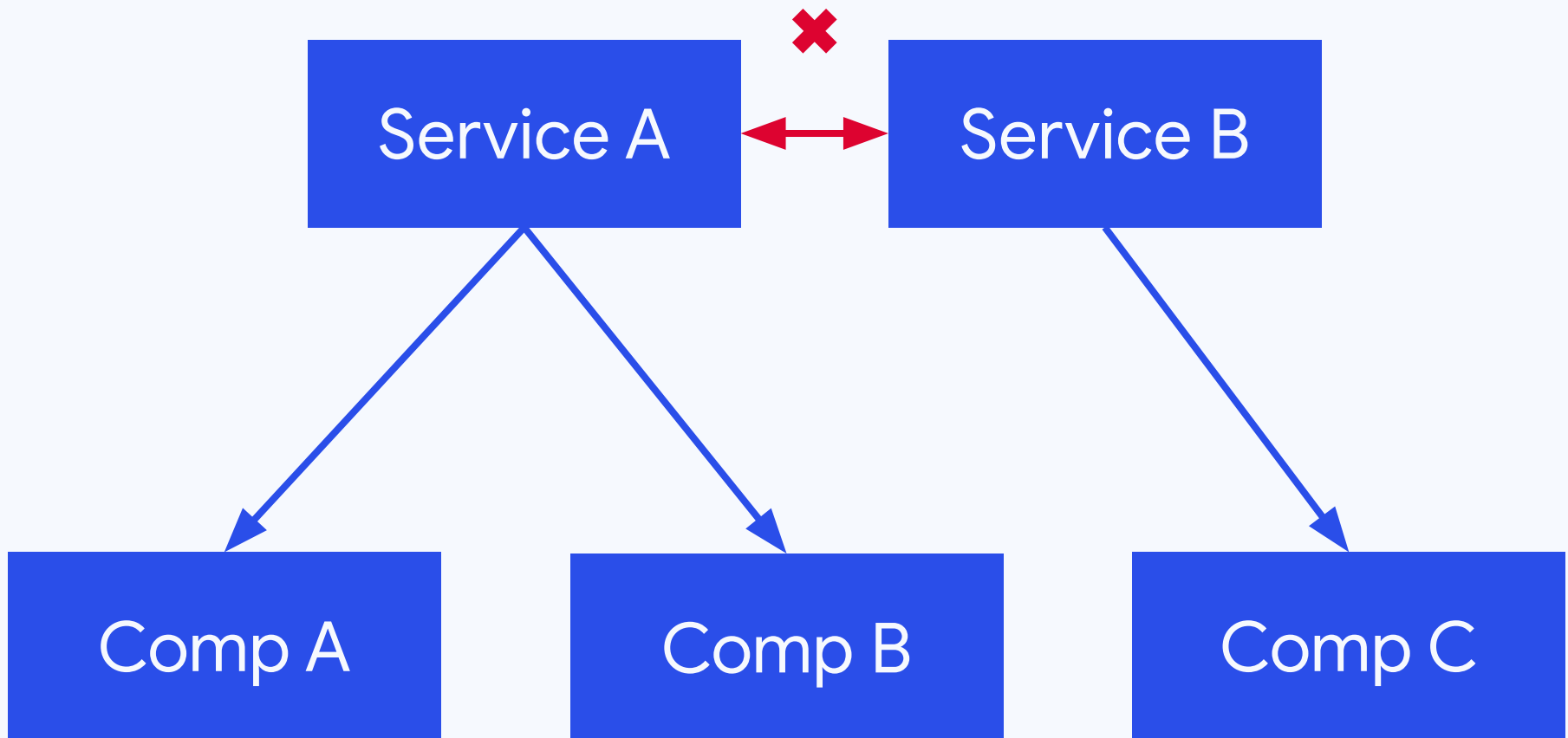
Inyección de dependencias



Inyección de dependencias



Inyección de dependencias



Obteniendo datos de una API



Angular Platform



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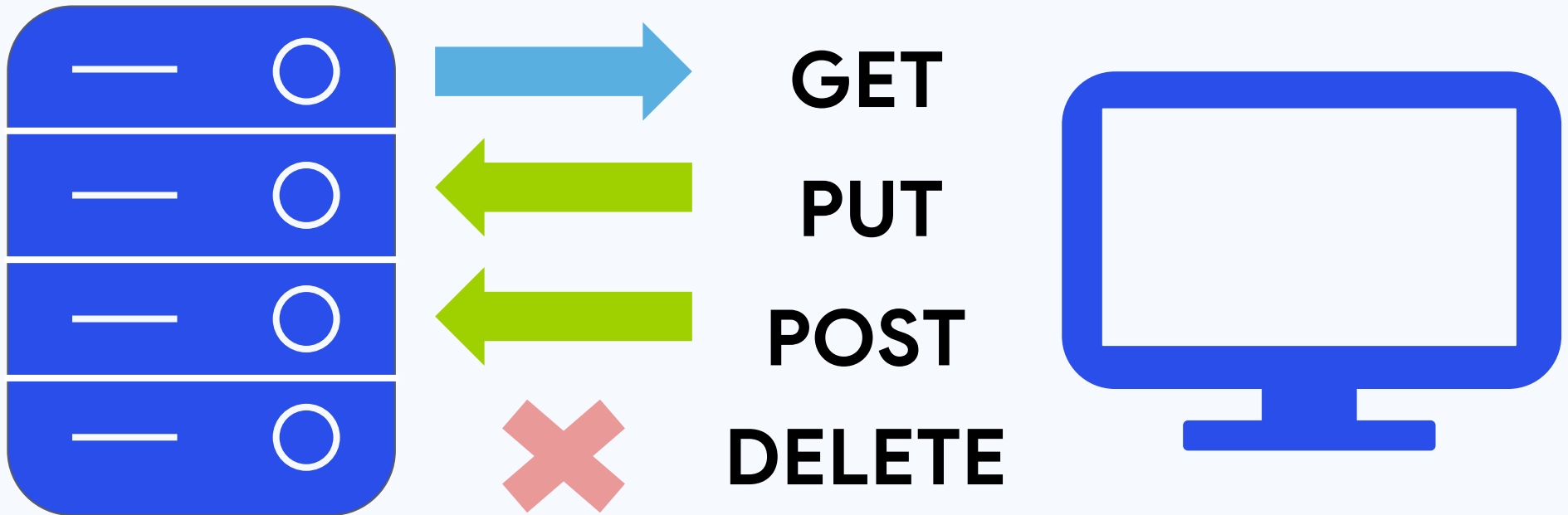
CLI

Angular Http

@angular/common/http



Conectando a un API



Conociendo los Pipes



Creando tu propio Pipe





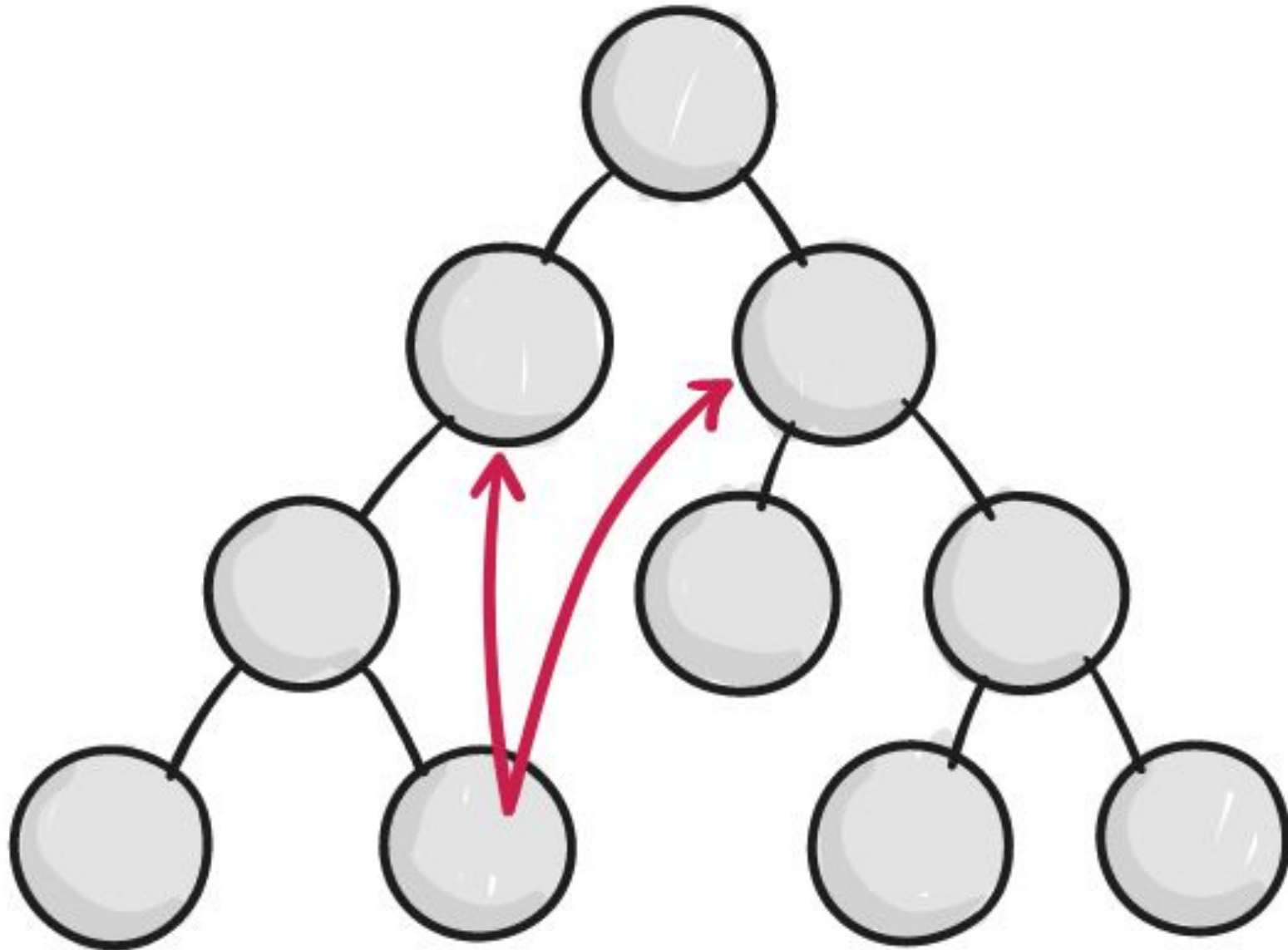
Conociendo las directivas



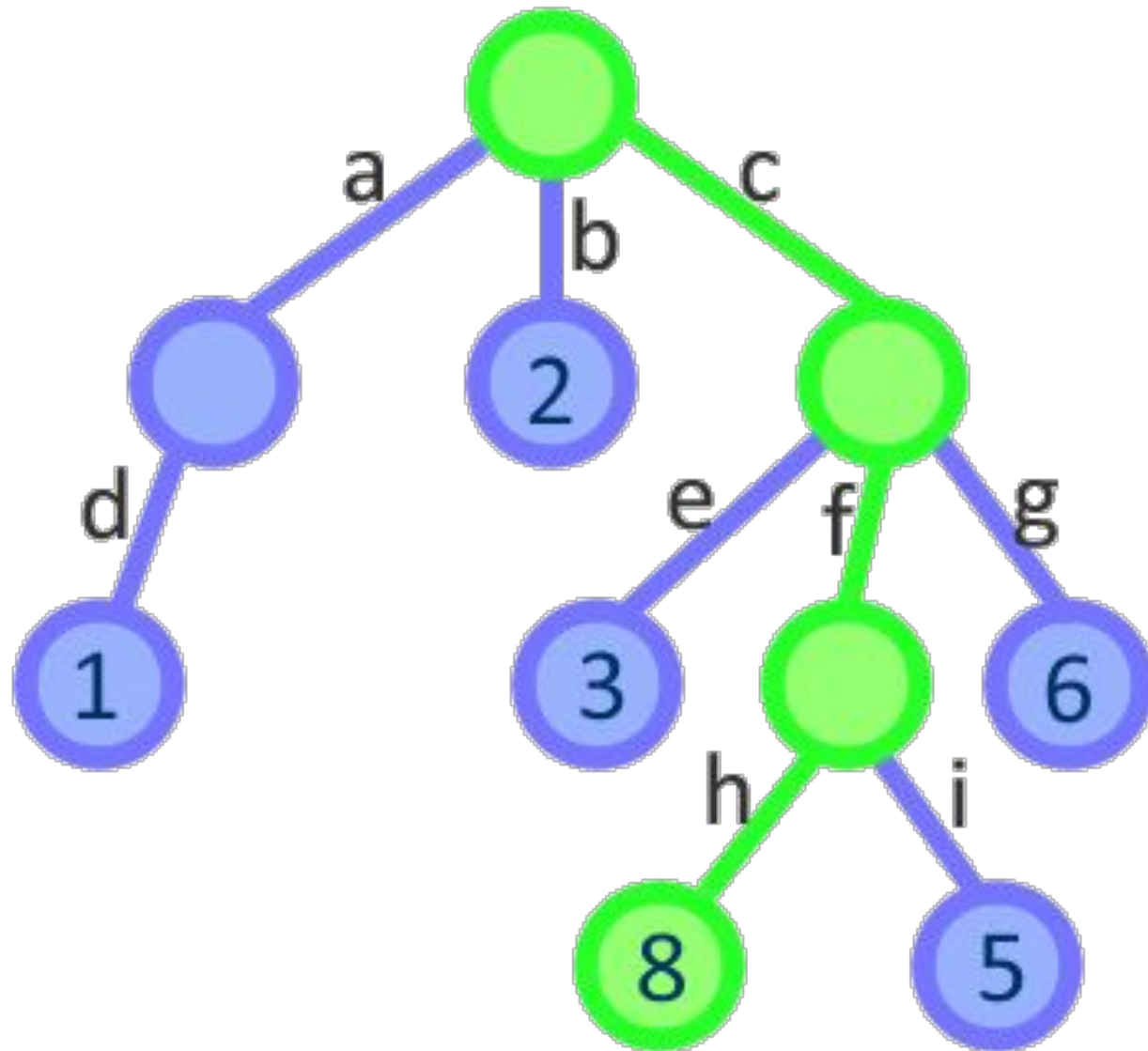
Reactividad



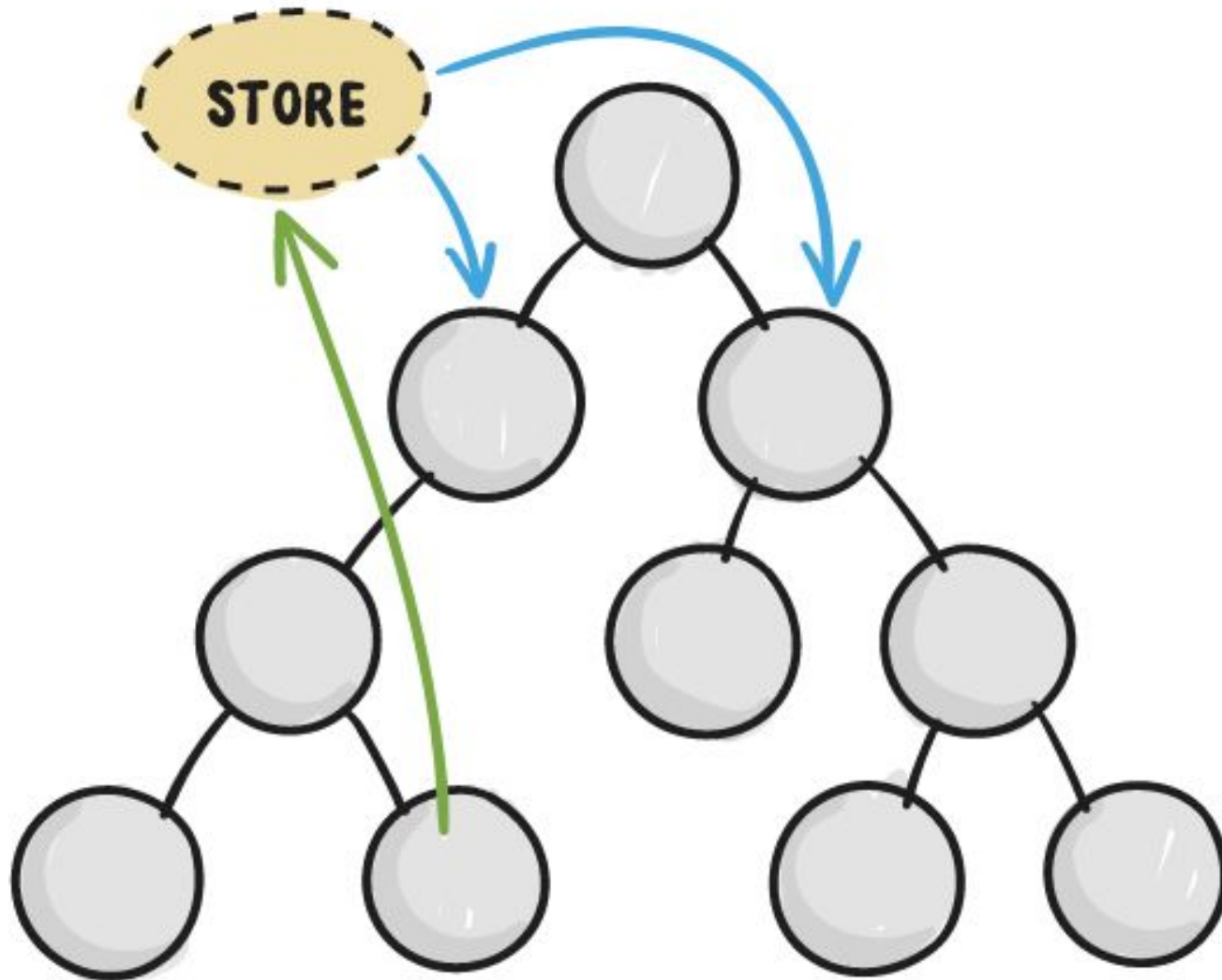
State Management



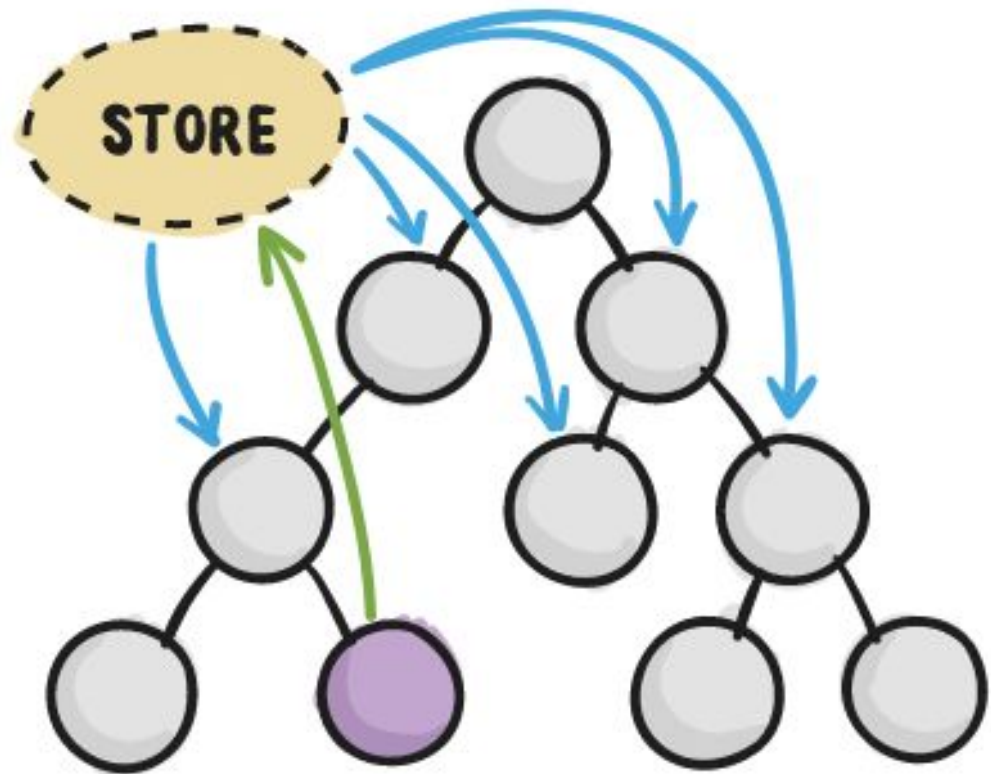
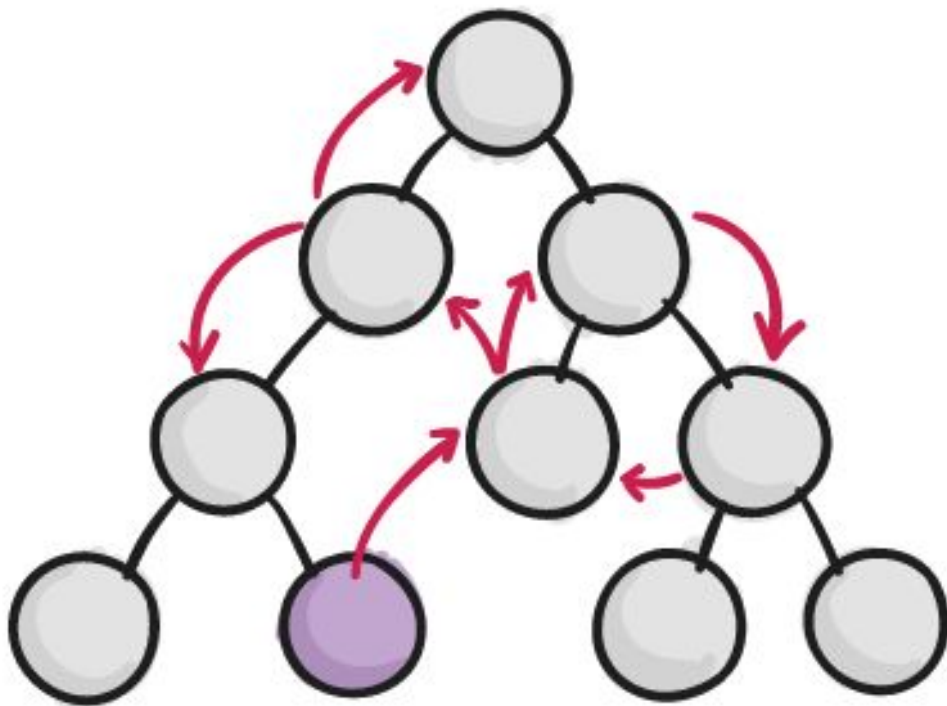
State Management



State Management



State Management



Aplicar un Linter

