**Creación carpeta servidor**

npm install -g @angular/cli

ng new my-dream-app

cd my-dream-app

ng serve

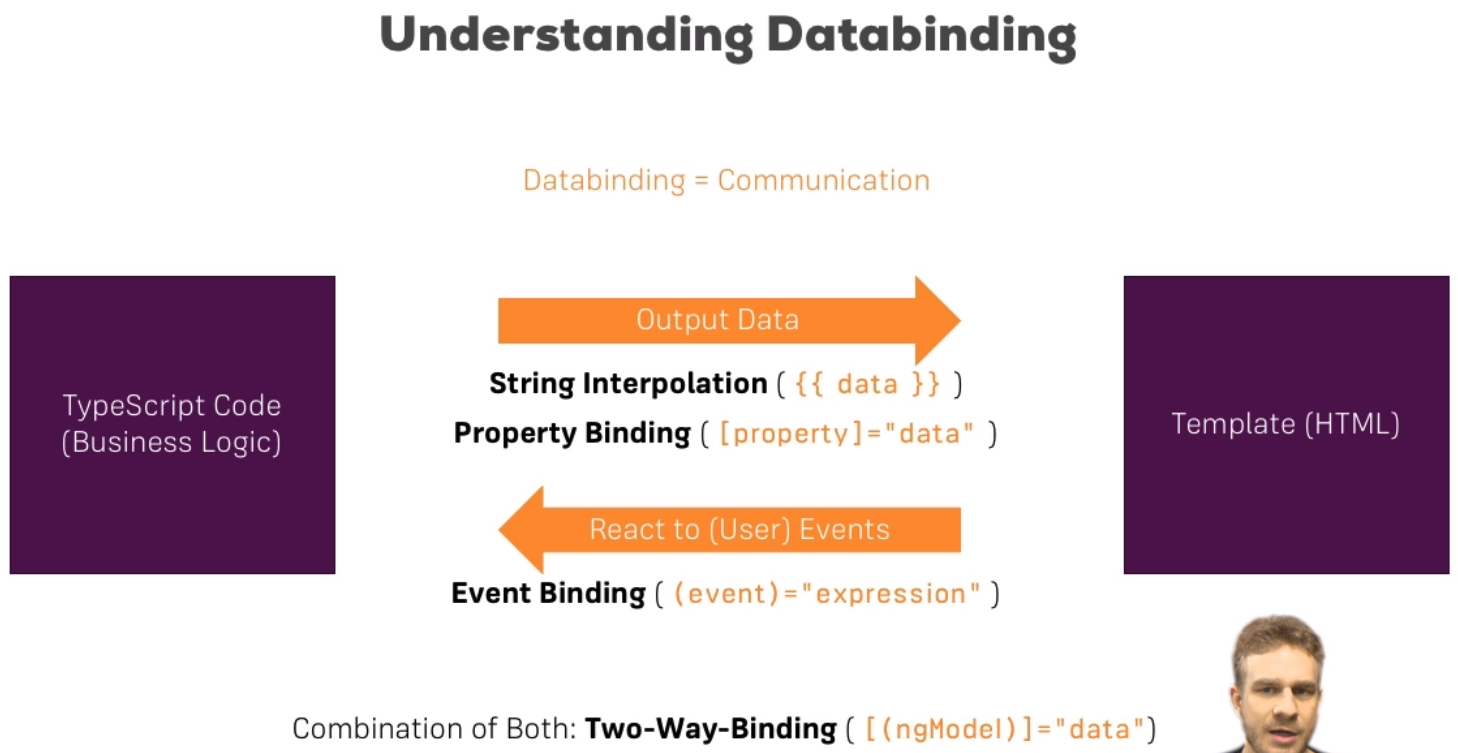
**Archivos**

x.component.ts

template: `<p>Hola</p>` (se usa cuando solo hay 1 o 2 líneas de código)

templateUrl: [‘./x.component.css’]

**DATABINDING**



Archivo .ts

**export class** ServerComponent {  
 serverId: **number** = 10;  
 serverStatus: **string** = 'offline';

}

Number / string es optativo ponerlo (serverId = 10;)

Archivo .html

<p>{{ 'Server' }} with ID {{ serverId }} is {{ serverStatus }}</p>

Otra opción:

Archivo .ts

**export class** ServerComponent {  
 serverId: **number** = 10;  
 serverStatus: **string** = 'offline';  
  
 getServerStatus() {  
 **return this**.serverStatus;  
 }  
}

Archivo .html

<p>{{ 'Server' }} with ID {{ serverId }} is {{ getServerStatus() }}</p>

*Sesión 2, clase 24 🡪 ¿?*

*Sesión 2, clase 25. Property binding vs String Interpolation*

Interpolation {{ }}:

<p>{{ allowNewServer }}</p>

Es lo mismo que Property binding:

<p [innerText]="allowNewServer"></p>

Interpolation: imprimir algo en plantilla

Binding: cambiar propiedades de elementos

**Binding Properties Events**

How do you know to which Properties or Events of HTML Elements you may bind? You can basically bind to all Properties and Events - a good idea is to console.log()  the element you're interested in to see which properties and events it offers.

**Important**: For events, you don't bind to onclick but only to click (=> (click)).

The MDN (Mozilla Developer Network) offers nice lists of all properties and events of the element you're interested in. Googling for YOUR\_ELEMENT properties  or YOUR\_ELEMENT events  should yield nice results.

**Problemas encontrados**

**Error al ejecutar ng serve. Instalar:**

npm install --save-dev @angular-devkit/build-angular

**Ejemplos prácticos**

**CSS recuadro**

p {  
 padding: 20px;  
 background-color: mistyrose;  
 border: 1px solid darkred;  
}