**Data Binding in a Template**

Bind properties in a component’s template to properties in the component’s JavaScript class.

**Syntax**

Surround the property with curly braces, {property}

**FROM JS TO HTML**

Example

HTML FILE

<template>

Hello, {greeting}!

</template>

JS FILE

import { LightningElement } from 'lwc';

export default class Hello extends LightningElement {

greeting = 'World';

}

**Here greeting is binded in templated with the greeting in the Javascript file.**

**FROM HTML TO JS**

Mostly we use event handling in this,

Example

* onChange attribute for lightning-input

Component HTML File

* <template>
* <p>Hello, {greeting}!</p>
* <lightning-input label="Name" value={greeting} onchange={handleChange}></lightning-input>
* </template>

Component JS File

import { LightningElement } from 'lwc';

1

export default class HelloBinding extends LightningElement {

greeting = 'World';

2

handleChange(event) {

this.greeting = event.target.value;

}

}