<https://www.youtube.com/watch?v=bLyAsIeDZtw>#

<https://www.youtube.com/watch?v=bLyAsIeDZtw>

Local development server plugin install

sfdx plugins:install @salesforce/lwc-dev-server plugin

Local dev server only works with scratch orgs not with normal salesforce instance

sfdx create project

Authorise dev hub org

create scratch org

sfdx force:lightning:lwc:start to start lwc server

metadata - to expose lighning component to different lightning context and control its property

for keeping css - add a css file inside the lwc compont folder. write below class definition inside

1 rem = 16pxl

.greeting{

font-weight: 400 ,

font-size : 4rm}

.time{

font-weight: 800 ,

font-size : 8rm}

<template>

<lightning-layout class="" multiple-rows >

<lightning-layout-item>

<div class="greeting"> Hello Rajni</div>

</lightning-layout-item>

<lightning-layout-item>

<div class="time"> 18:30</div>

</lightning-layout-item>

</lightning-layout>

</template>

**2. Now get the time and greeting from js file**

implement {lightningelement } from lwc

export default class todomanager extends lightningelement{

time ="8:30 PM";

greeting="Hello Rajni Sharma"

}

<template>

<lightning-layout class="" multiple-rows >

<lightning-layout-item>

<div class="greeting"> {greeting}</div>

</lightning-layout-item>

<lightning-layout-item>

<div class="time"> {time}</div>

</lightning-layout-item>

</lightning-layout>

</template>

**3. Get the date and time from javascript**

**4.**

querySelector is used to read value from markup

const inputbox = this.template.querySelector("lightning-input");

**5. add entered task to an array. array is defined as below. = @track todos=[];**

**Add value to array = this.todos.push(inputbox.value);**

**loop through the array in markup to display all values**

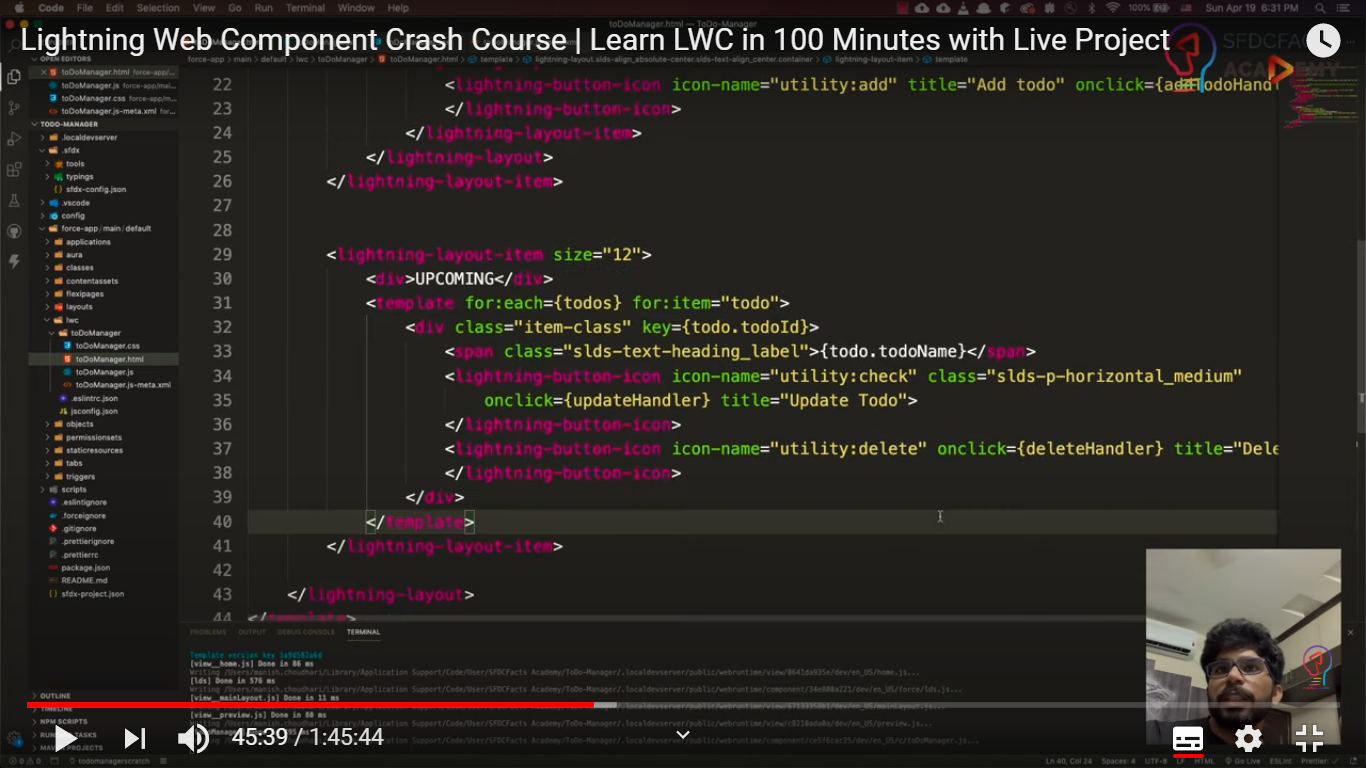
**<template for:each={todos} for:item="todo">**

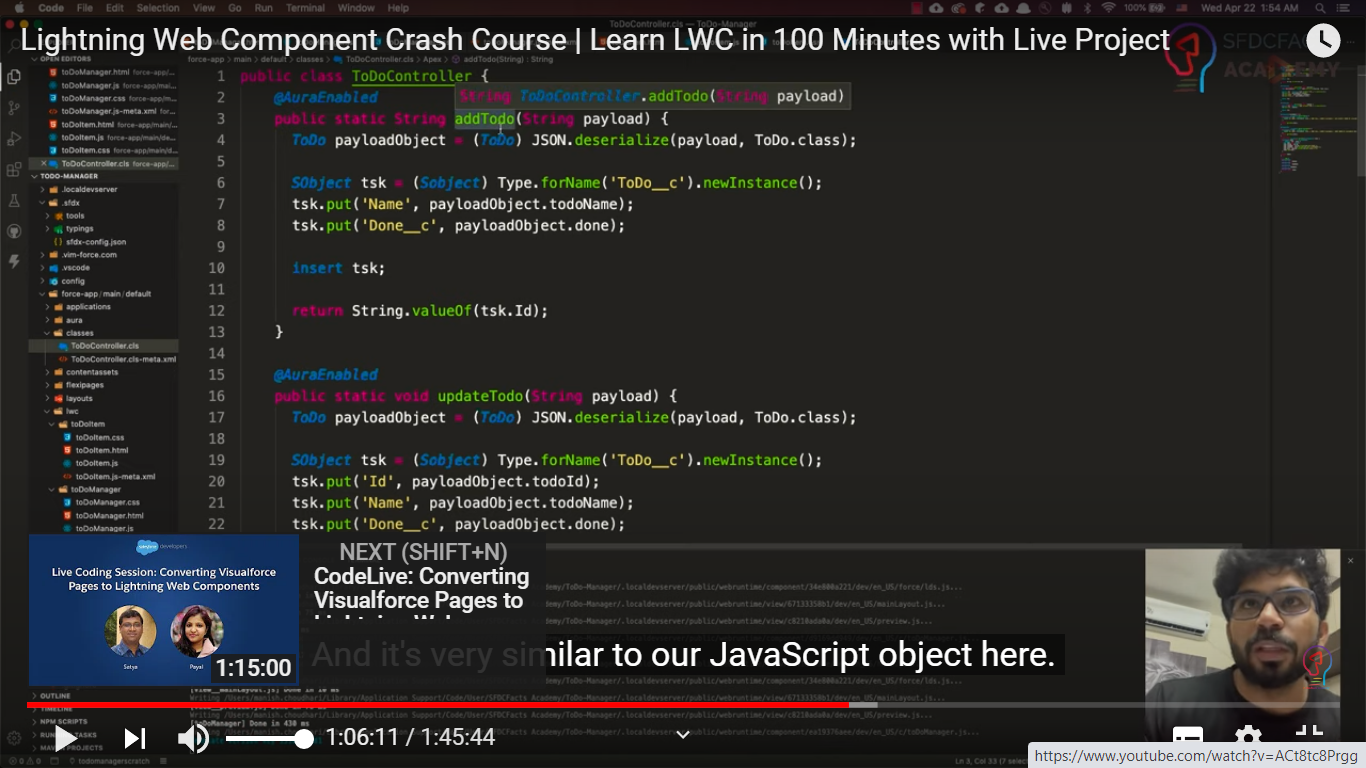
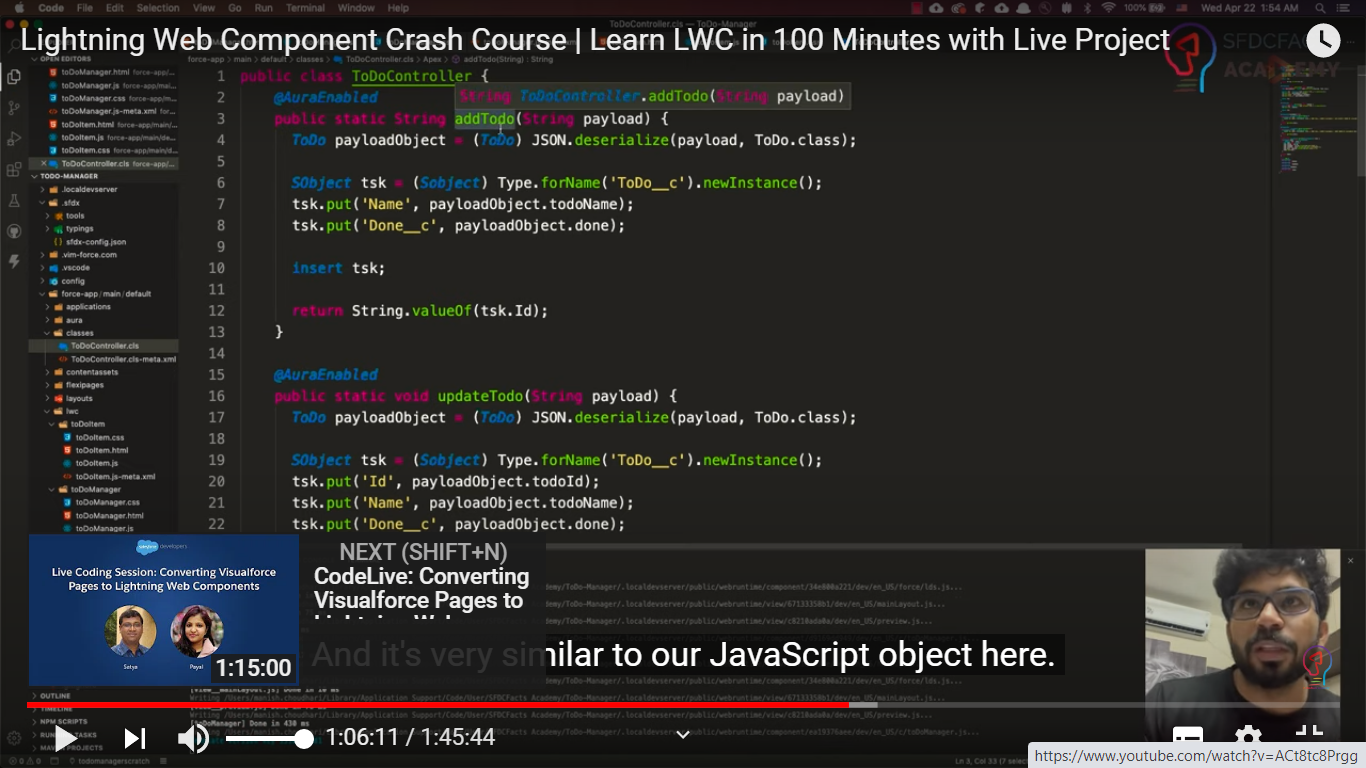
**<span>{todo}</span>**

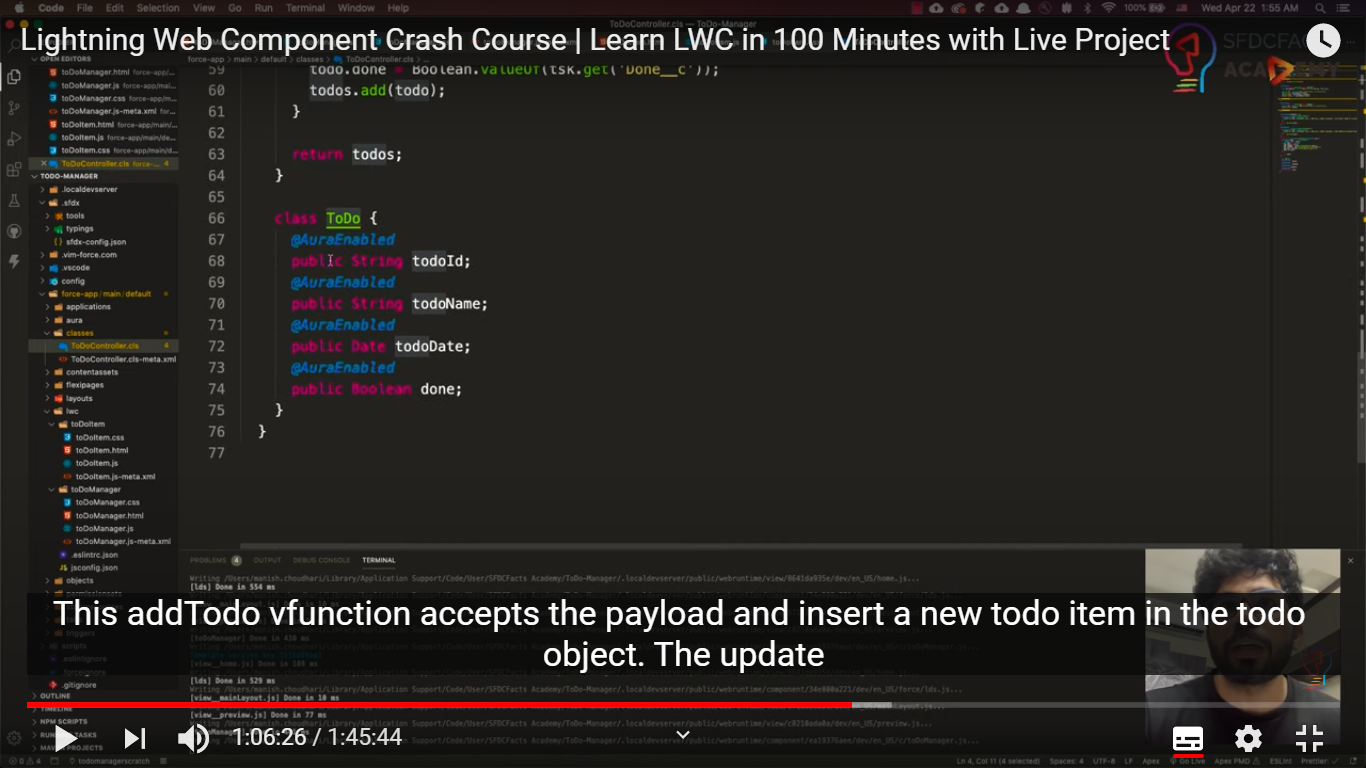
**<lightning-button-icon icon-name="utility-check" onclik = "addhandler"/>**

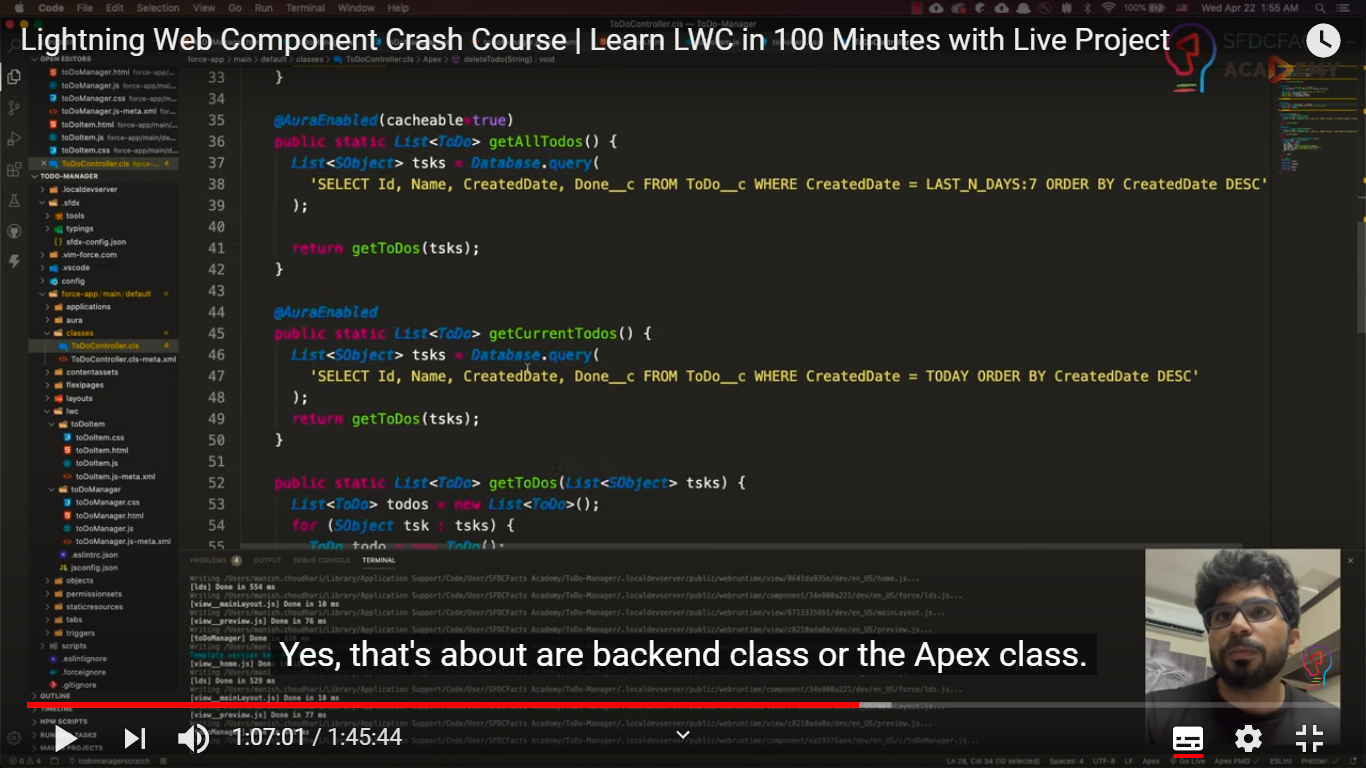
**<lightning-button-icon icon-name="utility-delete" onclick="deletehandler" />**

**</template>**

****

****

****

****