Project 191

DP EDUCATION

Coding School

191

```
1   <!DOCTYPE html>
2   <html lang="en">
3   <head>
4       <meta charset="UTF-8">
5       <meta http-equiv="X-UA-Compatible" content="IE=edge">
6       <meta name="viewport" content="width=device-width, initial-scale=1.0">
7       <link rel= "stylesheet"
8       href= "imageOpacity.css">
9       <title>Document</title>
10  </head>
11  <body>
12      <div class="demo-wrap">
13          <img
14            class="img-bg"
15            background-image src="scenery.jpg"
16            alt=""
17          >
18          <div class="text">
19            <h1>Hello World!</h1>
20          </div>
```

html

Glitch

See the webpage

Glitch Start here

For this use the same web page that you have upgraded to project 190.

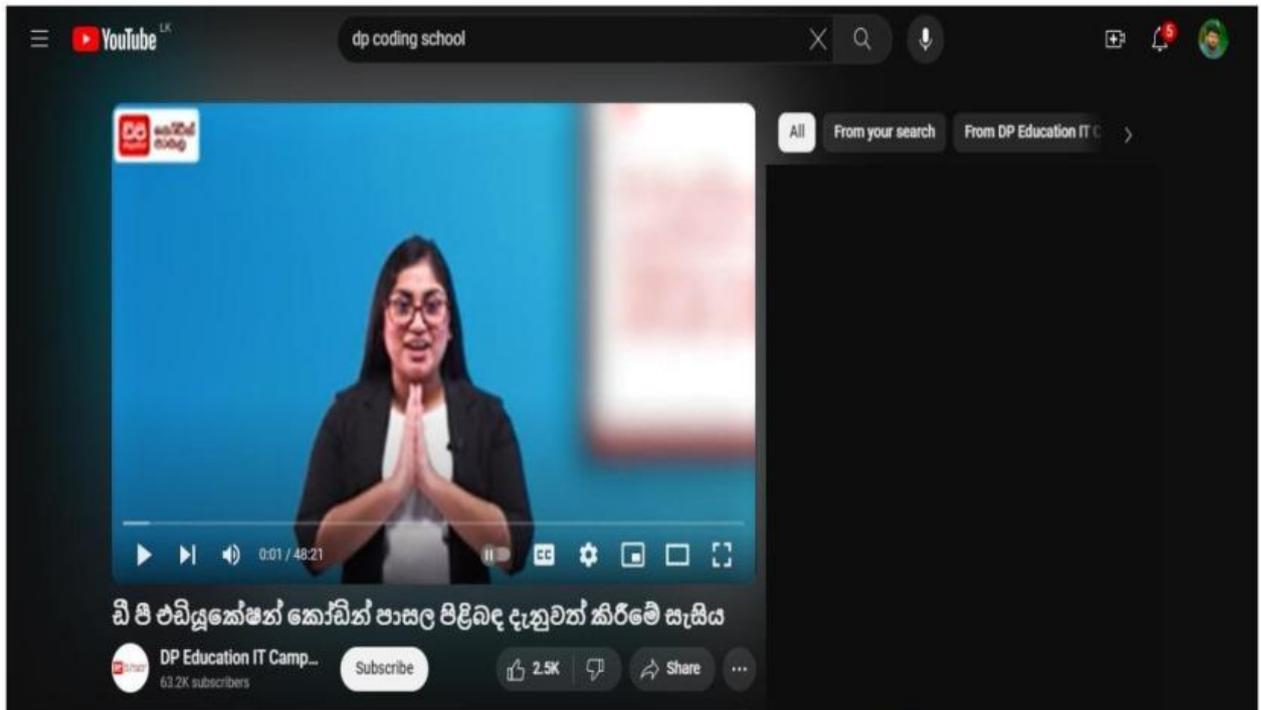**As follows on the web page created in the 190th project**

Let's study how to add an embedded video and map to the web page in project 191.
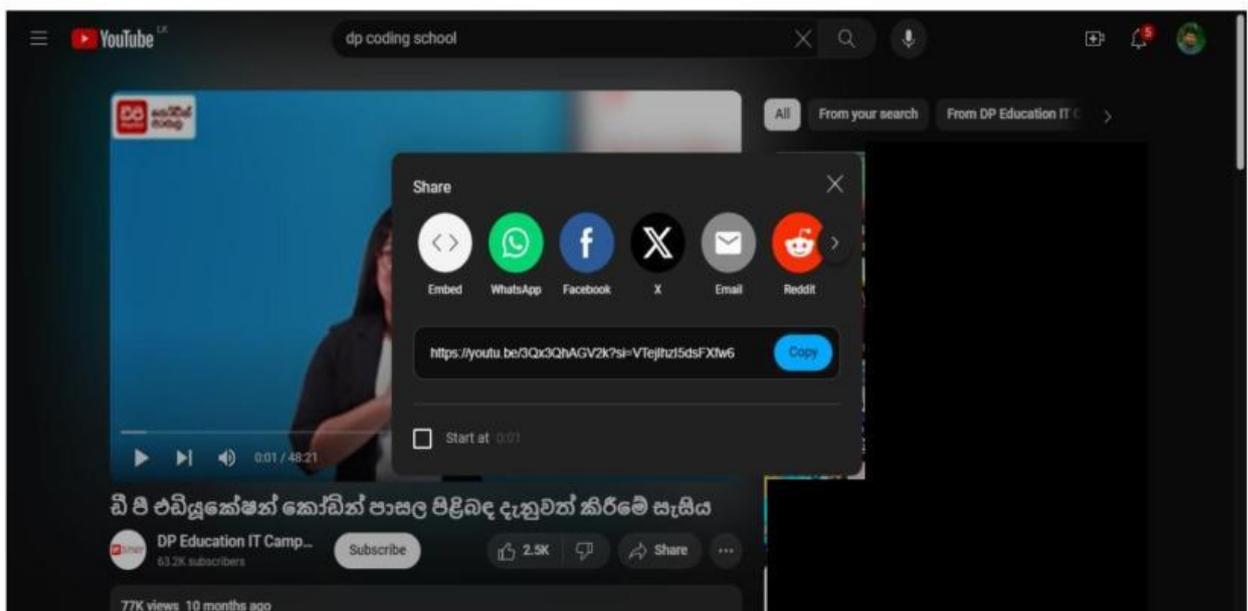

- ❖ For this use the same project with the web page that you have created so far.
- ❖ Let's add an embedded video to the web page as follows.
- ❖ First, let's open the class as intro-video in a div tag.
- ❖ Copy a link of an embedded YouTube video and paste it inside the div tag.

Let's see how to embed a YouTube video and get the link.

- First select a video you want to embed.

- Click on Share. Then a pop window will appear as below.

- Click on Embed. Then it will appear as below.

- Then click on copy in the part that appears as embed video and copy the link. Add the copied link in the div tag.

❖ If you want, you can change the width and height of this video.

❖ Prepare the relevant code as follows.

```html
<div class="intro-video">
  <iframe
    width="800"
    height="400"
    src="https://www.youtube.com/embed/3Qx3QhAGV2k?si=RlVnX5J8P3AFiruW"
    title="YouTube video player"
    frameborder="0"
    allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture; web-share"
    allowfullscreen
  ></iframe>
</div>
```

❖ Let's prepare the CSS related to the HTML tags prepared here as follows.

❖ Let's prepare the code as follows for the class prepared as intro-video.

```css
.intro-video{
    display: flex;
    justify-content: center;
    align-items: center;
}
```

Now let's study how to add a map to the web page.

❖ First let's add a class name as map in a div tag.

❖ Copy a link of an embedded google map and paste it inside the div tag

❖ Let's see how to embed a link in a google map.
  • First search as google map.

  • Give the desired location in google map. Here it is given as DP Education and the related location is obtained from the map

- Then click on share. Click on share and click on Embed link and copy the link.

- Paste the copied link in the div tag.
❖ If you want, you can change the width and height of this map.
❖ Prepare the related code as below.

```html
<div class="map">
  <iframe
    src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d3960.6371016372823!2d79.84175337404866!3d6.933904218260062!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0x3ae2599b4ef120
    width="100%"
    height="400"
    style="border: 0"
    allowfullscreen=""
    loading="lazy"
    referrerpolicy="no-referrer-when-downgrade"
  ></iframe>
</div>
```

❖ Let's prepare the CSS related to the HTML tags prepared here as follows.
❖ Let's prepare the code as follows for the class prepared as map.

```css
.map{
  padding: 20px;
  display: flex;
  justify-content: center;
  align-items: center;
}
```