Project 191

DP EDUCATION

Coding School

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel= "stylesheet"
    href= "imageOpacity.css">
    <title>Document</title>
</head>
<body>
    <div class="demo-wrap">
        <img
          class="img-bg"
          background-image src="scenery.jpg"
          alt=""
        >
        <div class="text">
          <h1>Hello World!</h1>
        </div>
```

html

Glitch

See the webpage

Glitch Start here

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

LIVEWORKSHEETS

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

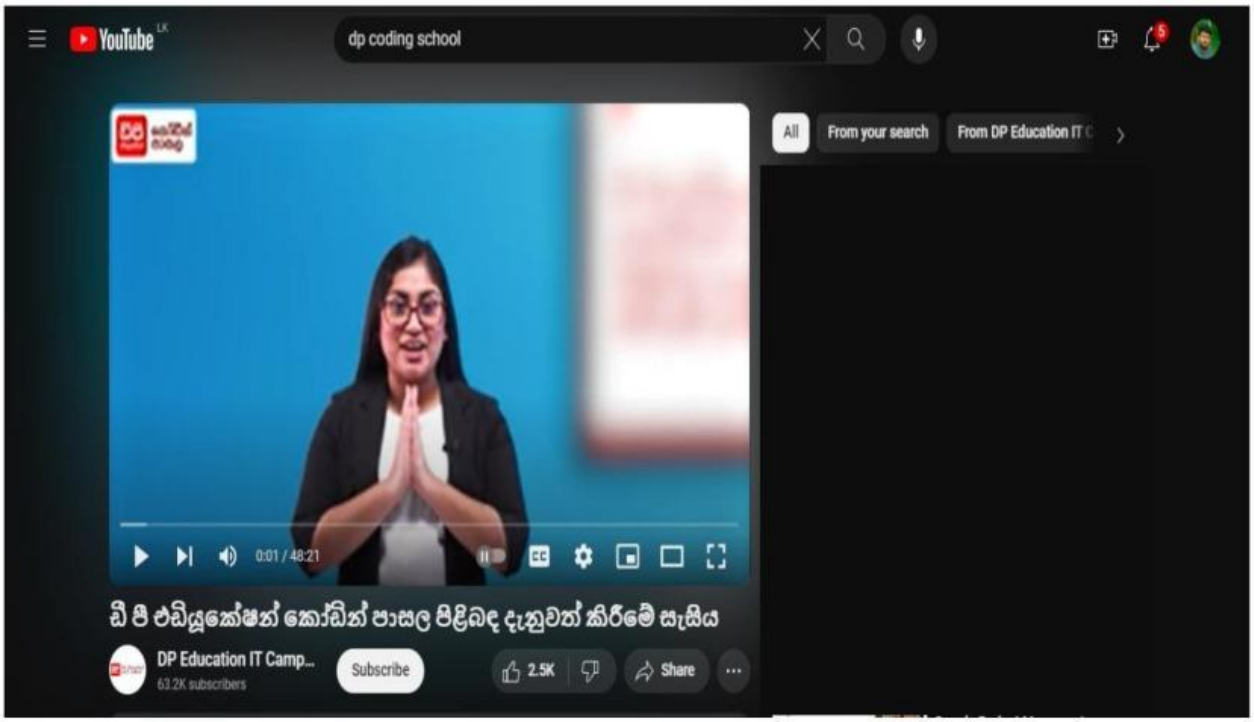
Let's study how to add an embedded video and map to the web page in project 191.

- 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.

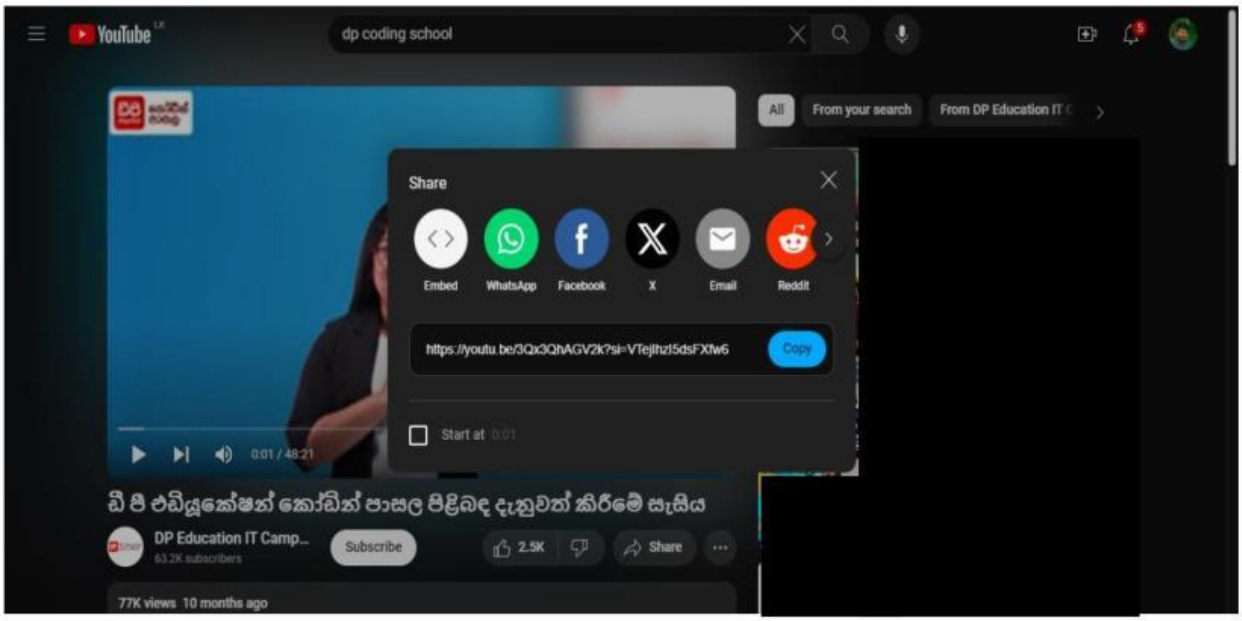
LIVEWORKSHEETS

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.



LIVEWORKSHEETS

- 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.

```
<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.

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

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

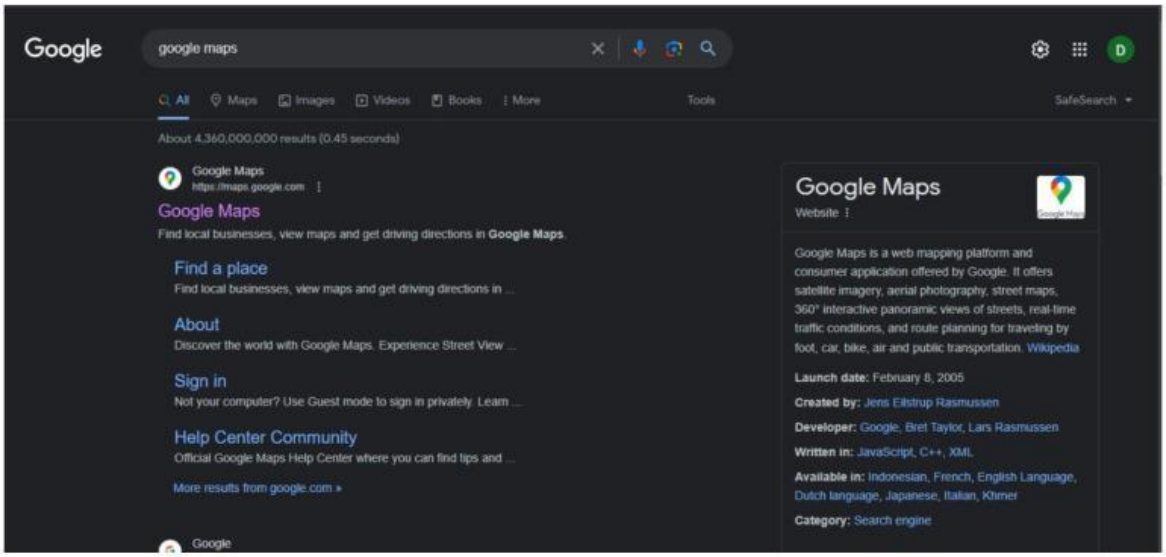
❖ First let's add a class name as map in a div tag.

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

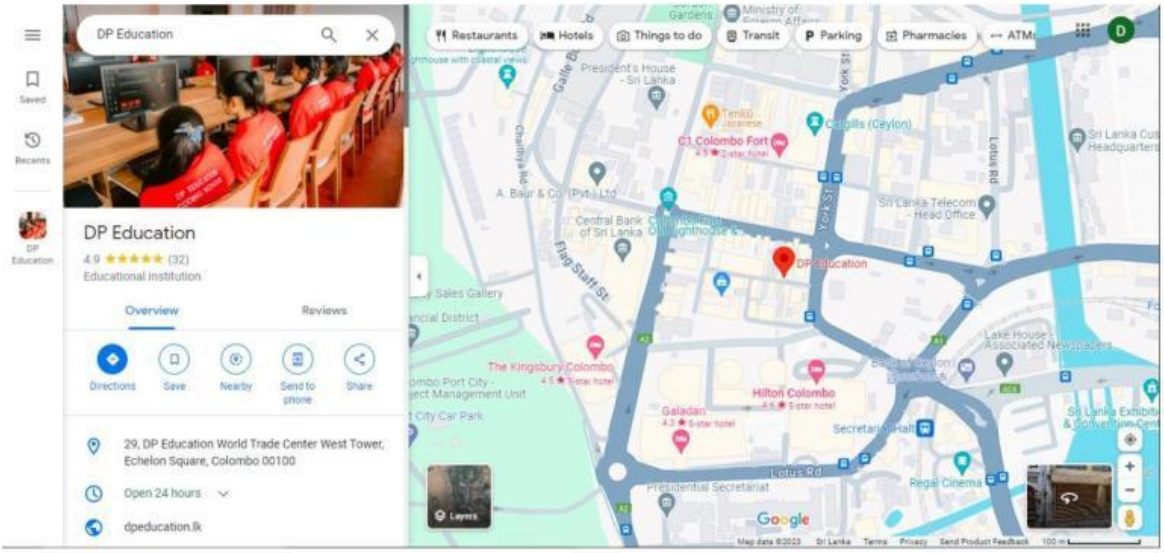
LIVEWORKSHEETS

❖ 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



LIVEWORKSHEETS

- 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.

```
<div class="map">
  <iframe
    src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d3960.6371016372823!2d79.8417533740486613d6.9339042182600062!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.

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

LIVEWORKSHEETS