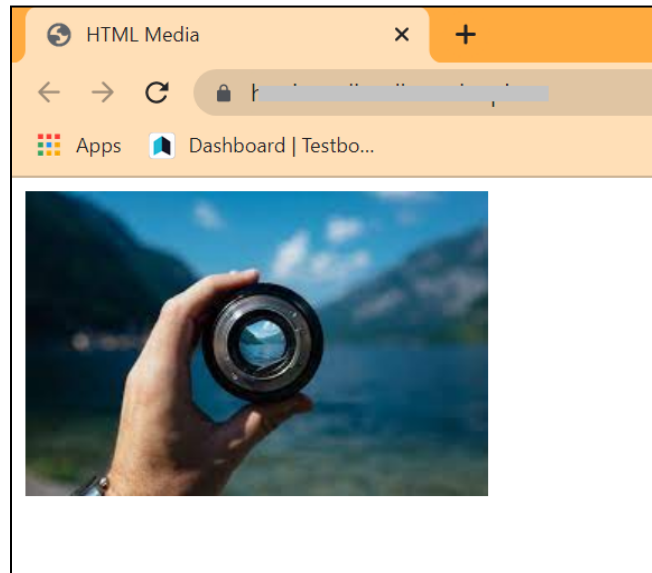# Practice code - Media
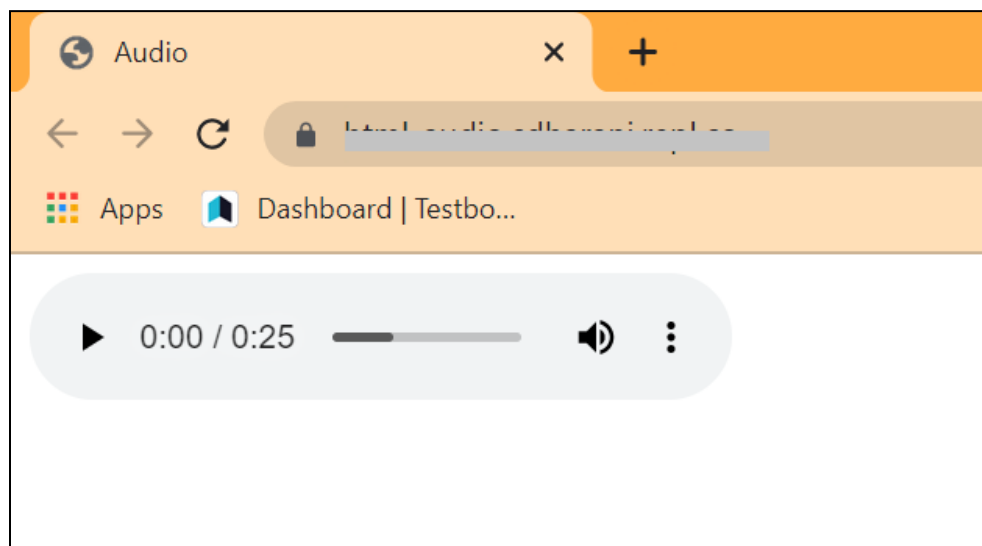
Problem Statement 1: Image

Create a webpage that has an image. Make sure to upload the image and add its path as the value for the *src* field.
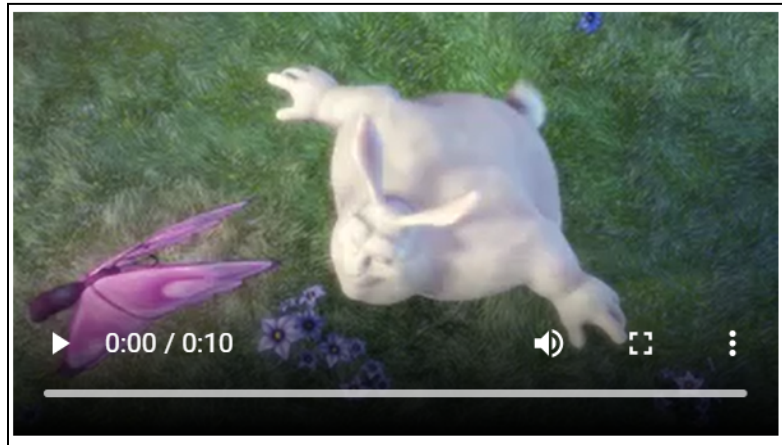

Problem Statement 2: Audio

Create a webpage that has an audio file about yourself, with audio controls like: volume control and play/pause buttons.

Problem Statement 3: Video

Create a webpage that has a random video. Make sure to have video controls in it.

Problem Statement 4: Iframe

Create a webpage that has a youtube video in it. Make sure to add width, height, and controls like autoplay, mute, loop…

Problem Solutions:

Problem statement 1: Image

```html
<!DOCTYPE html>
<html>
 <head>
   <title>HTML Media</title>
 </head>
 <body>
   <!--Include your image path-->
   <img src="image.jfif" alt="no image"></img>
 </body>
</html>
```

Problem statement 2: Audio

```html
<!DOCTYPE html>
<html>
 <head>
   <title>Audio</title>
 </head>
 <body>
   <audio controls autoplay>
     <!-- You can add any audio/sound that is supported by HTML,
provided media should be uploaded in the same folder of the file-->
     <source src="alligator.mp3" type="audio/ogg">
     Your browser does not support the audio element.
   </audio>
 </body>
</html>
```

Problem statement 3: Video

```
<!DOCTYPE html>
<html>
<body>

<video width="400" controls>
  <source src="mov_bbb.mp4" type="video/mp4">
  <source src="mov_bbb.ogg" type="video/ogg">
  Your browser does not support HTML video.
</video>

<p>
Video courtesy of
<a href="https://www.bigbuckbunny.org/" target="_blank">Big Buck Bunny</a>.
</p>

</body>
</html>
```

Problem statement 4: Iframe

```
<!DOCTYPE html>
<html>
<body>

<iframe width="420" height="345" src="https://www.youtube.com/embed/tgbNymZ7vqY?controls=0">
</iframe>

</body>
</html>
```