

INTRODUCTION TO COMPUTING

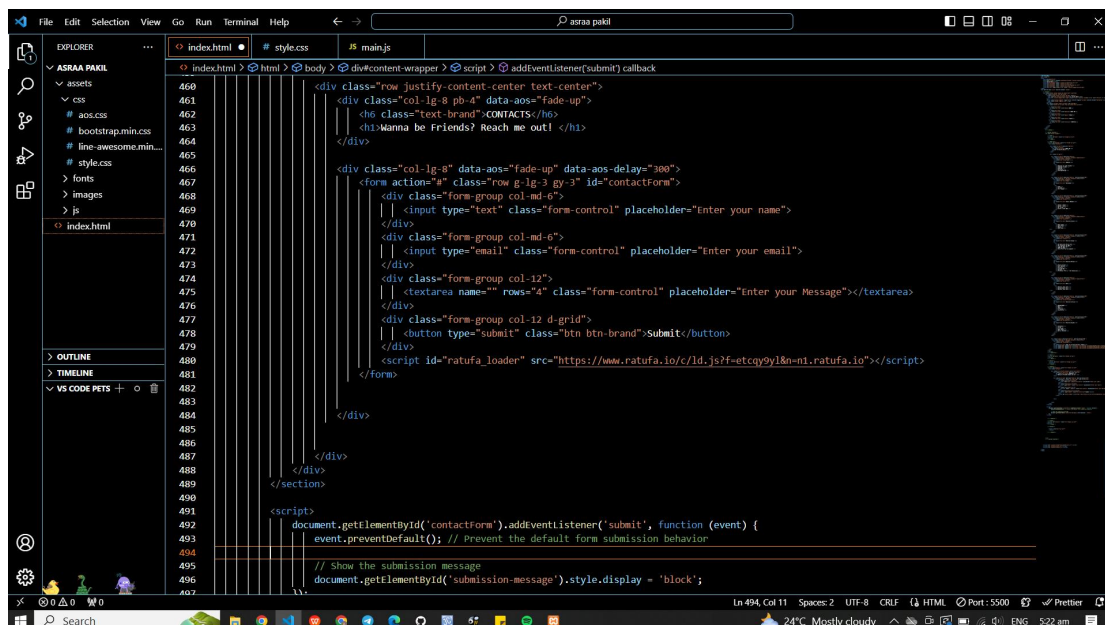
CHALLENGE #11: How Tos

OBJECTIVES:

1. IMPLEMENT AT LEAST 5 FEATURES IN THE W3 SCHOOL HOW TOS PAGE IN YOUR PROJECT.
2. THIS IS PART UNDER THE REPO PROJECT CALLED "INTROToCOMPUTING-CHALLENGES".
3. PUSH THIS IN GITHUB THE DOCUMENTATION IN PDF FORMAT. THE COMMENT OF YOUR COMMIT MUST BE THE TITLE OF THIS ACTIVITY.

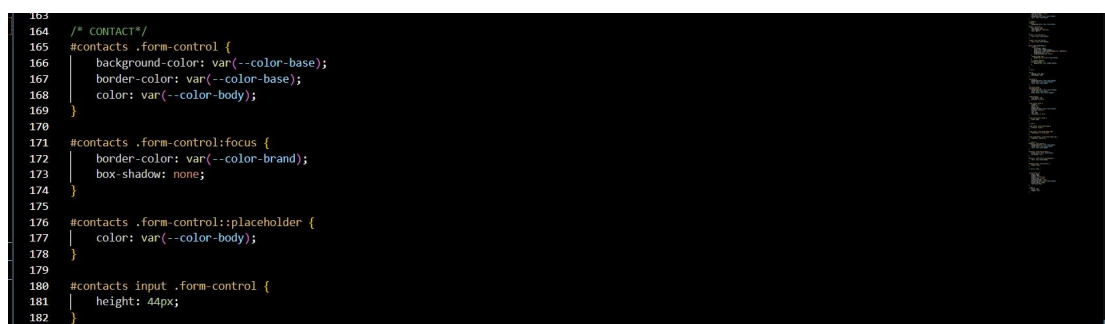
1. HOW TO: PUT CONTACT FORM

CODE INPUT



The screenshot shows a VS Code editor with a project named 'ASRAA PAKIL'. The Explorer panel on the left shows the file structure: assets, css (aos.css, bootstrap.min.css, line-awesome.min.css, style.css), fonts, images, js, and index.html. The main editor area shows the 'index.html' file with the following code:

```
<div class="row justify-content-center text-center">
  <div class="col-lg-8 pb-4" data-aos="fade-up">
    <h2 class="text-brand">CONTACTS</h2>
    <h3>Wanna be Friends? Reach me out! </h3>
  </div>
  <div class="col-lg-8" data-aos="fade-up" data-aos-delay="300">
    <form action="#" class="row g-lg-3 gy-3" id="contactForm">
      <div class="form-group col-md-6">
        <input type="text" class="form-control" placeholder="Enter your name">
      </div>
      <div class="form-group col-md-6">
        <input type="email" class="form-control" placeholder="Enter your email">
      </div>
      <div class="form-group col-12">
        <textarea name="" rows="4" class="form-control" placeholder="Enter your Message"></textarea>
      </div>
      <div class="form-group col-12 d-grid">
        <button type="submit" class="btn btn-brand">Submit</button>
      </div>
    </form>
    <script id="ratufa_loader" src="https://www.ratufa.io/c/ld.js?f=etqcy9yl&n=n1.ratufa.io"></script>
  </div>
</div>
</div>
</section>
</div>
<script>
  document.getElementById('contactForm').addEventListener('submit', function (event) {
    event.preventDefault(); // Prevent the default form submission behavior
    // Show the submission message
    document.getElementById('submission-message').style.display = 'block';
  });
</script>
```



The screenshot shows a VS Code editor with a project named 'ASRAA PAKIL'. The Explorer panel on the left shows the file structure: assets, css (aos.css, bootstrap.min.css, line-awesome.min.css, style.css), fonts, images, js, and index.html. The main editor area shows the 'style.css' file with the following code:

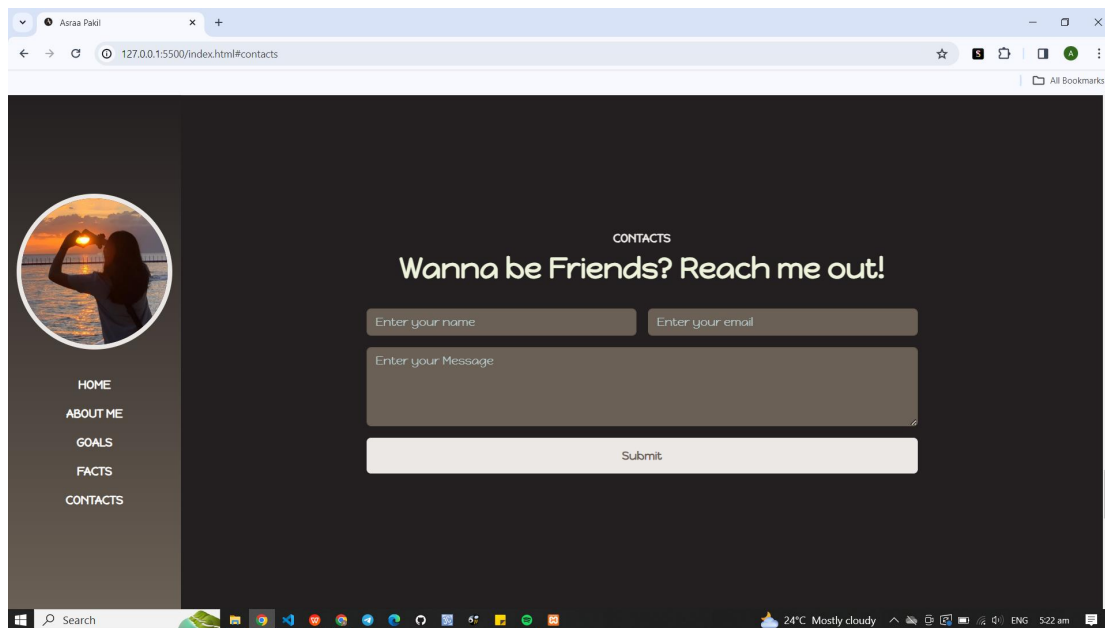
```
/* CONTACT */
#contacts .form-control {
  background-color: var(--color-base);
  border-color: var(--color-base);
  color: var(--color-body);
}

#contacts .form-control:focus {
  border-color: var(--color-brand);
  box-shadow: none;
}

#contacts .form-control:placeholder {
  color: var(--color-body);
}

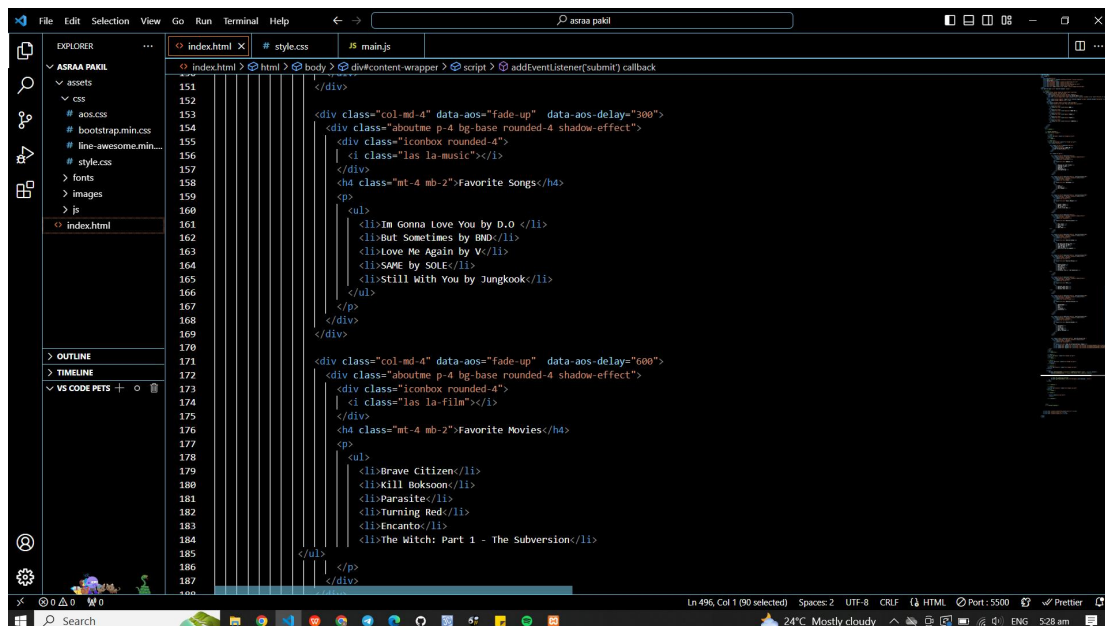
#contacts input .form-control {
  height: 44px;
}
```

CODE OUTPUT

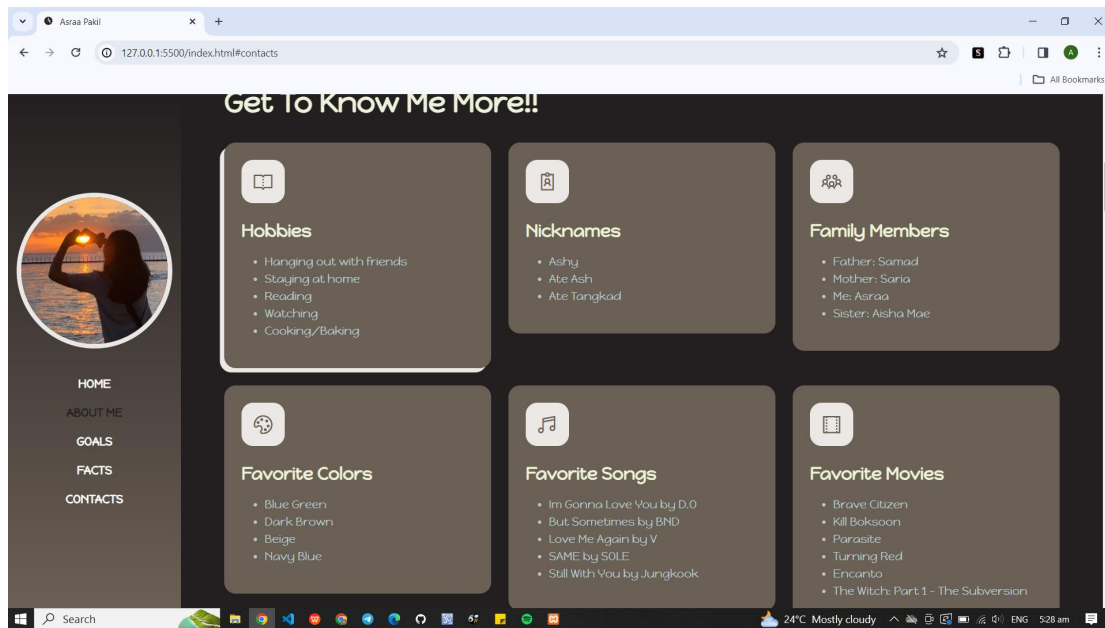


2. HOW TO: HAVE SHADOW EFFECT

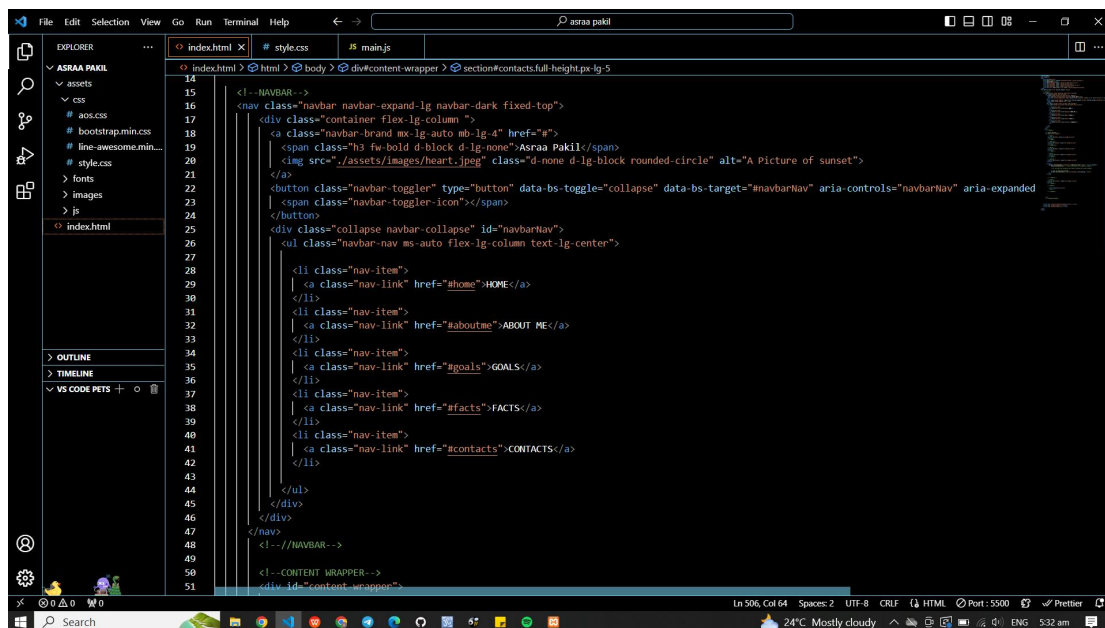
CODE INPUT

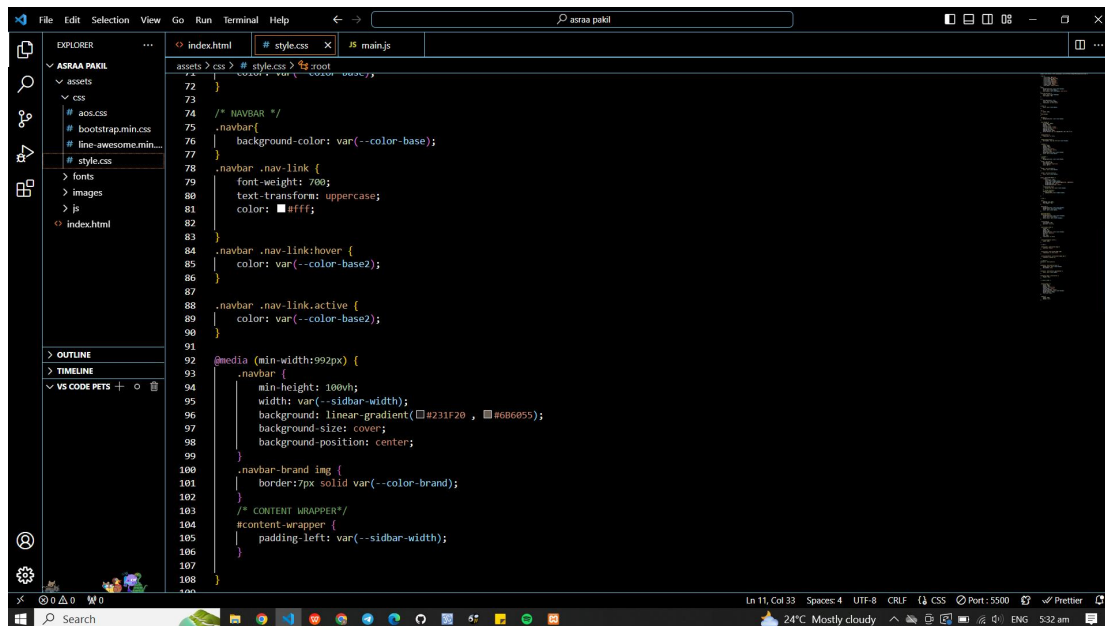


CODE OUTPUT



3. HOW TO: PUT A NAVBAR

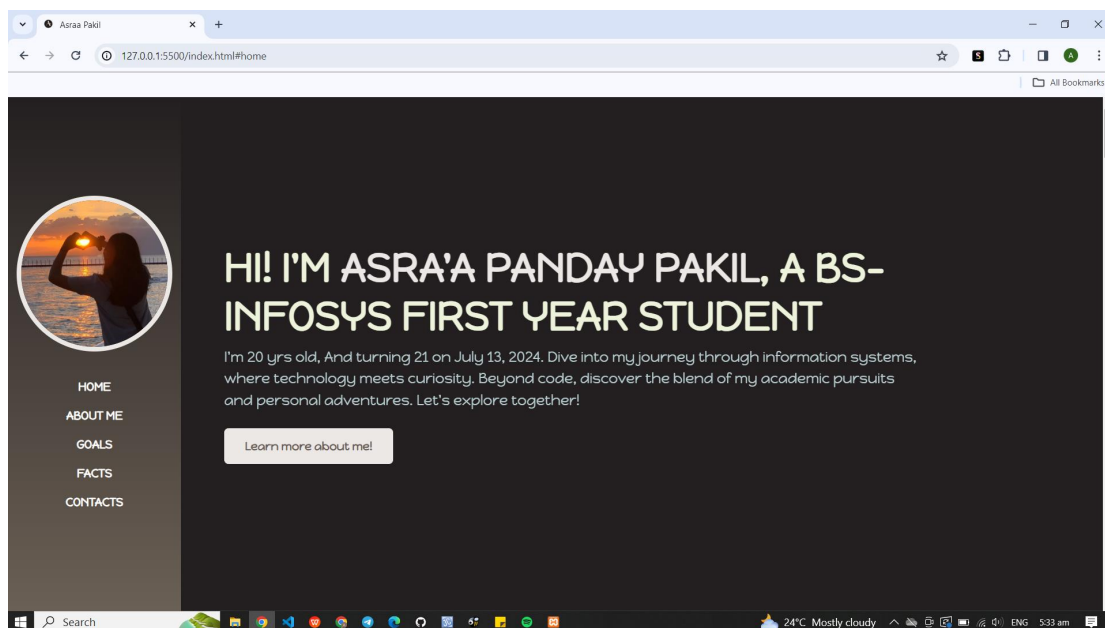




The screenshot shows the VS Code editor with a file explorer on the left. The file explorer shows a project named 'ASRAA PAKIL' with subfolders 'assets', 'css', 'fonts', 'images', and 'js'. The 'css' folder is expanded, showing 'aos.css', 'bootstrap.min.css', 'line-awesome.min.css', 'style.css', and 'style.css.min.css'. The 'style.css' file is selected, and its content is displayed in the editor. The code defines a navbar with a background color, font weight, text transform, and color. It also includes a media query for a minimum width of 992px, setting the navbar's height, width, background, and position. The navbar brand image is styled with a border, and the content wrapper is styled with padding.

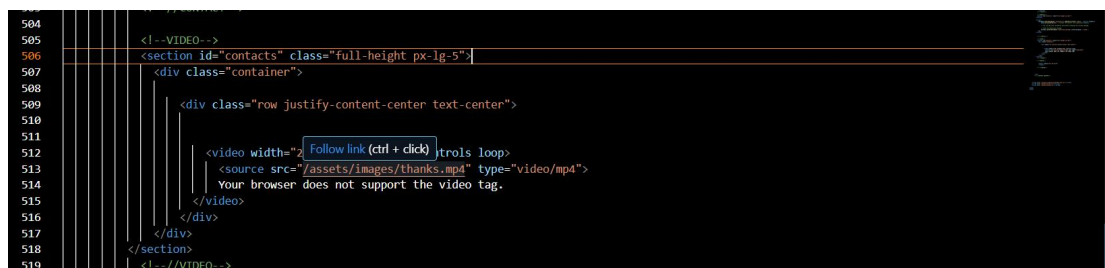
```
assets > css > # style.css > root
72 }
73 }
74 /* NAVBAR */
75 .navbar {
76   background-color: var(--color-base);
77 }
78 .navbar .nav-link {
79   font-weight: 700;
80   text-transform: uppercase;
81   color: #ffff;
82 }
83 .navbar .nav-link:hover {
84   color: var(--color-base2);
85 }
86 .navbar .nav-link.active {
87   color: var(--color-base2);
88 }
89 }
90 }
91 }
92 @media (min-width:992px) {
93   .navbar {
94     min-height: 100vh;
95     width: var(--sidbar-width);
96     background: linear-gradient(to top right, #231f20, #6b6b6b);
97     background-size: cover;
98     background-position: center;
99   }
100   .navbar-brand img {
101     border: 7px solid var(--color-brand);
102   }
103   /* CONTENT WRAPPER*/
104   #content-wrapper {
105     padding-left: var(--sidbar-width);
106   }
107 }
108 }
```

CODE OUTPUT



4. HOW TO: PUT LOCAL VIDEO

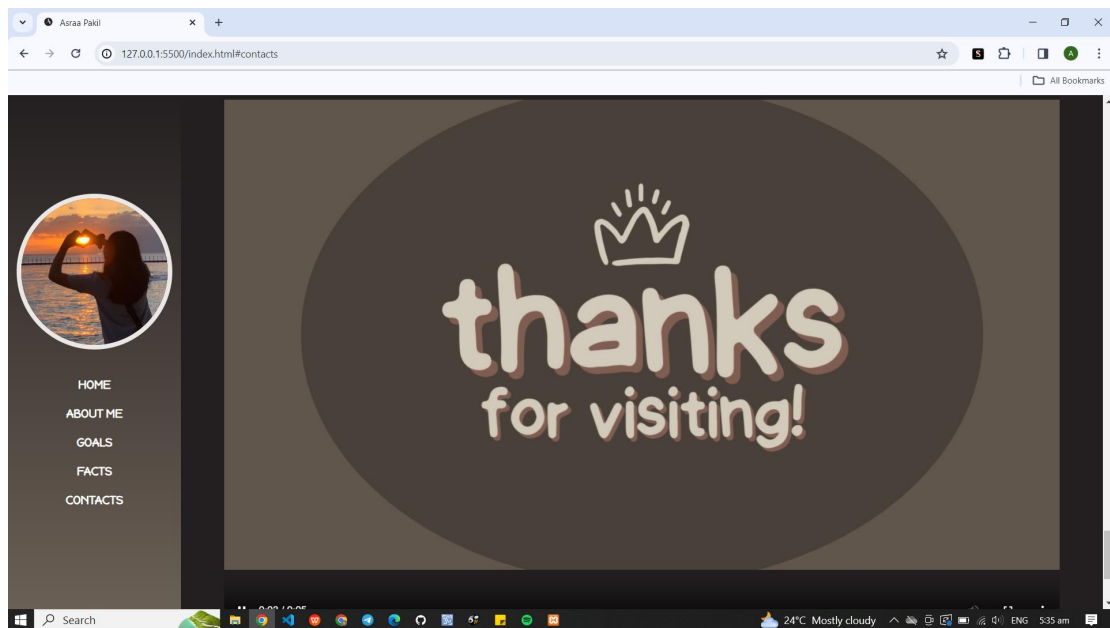
CODE INPUT



The screenshot shows the VS Code editor with HTML code for a video player. The code is as follows:

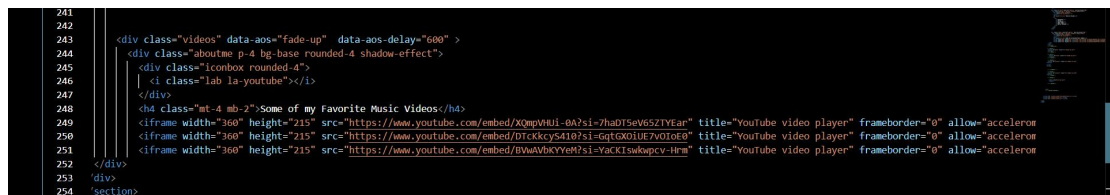
```
504 <!--VIDEO-->
505 <section id="contacts" class="full-height px-lg-5">
506   <div class="container">
507     <div class="row justify-content-center text-center">
508       <div class="col-md-6">
509         <video width="2" controls loop>
510           <source src="/assets/images/thanks.mp4" type="video/mp4">
511           Your browser does not support the video tag.
512         </video>
513       </div>
514     </div>
515   </div>
516 </section>
517 <!--//VIDEO-->
```

CODE OUTPUT



5. HOW TO: PUT YOUTUBE VIDEOS

CODE INPUT



GET THE EMBEDDED LINK ON THE YOUTUBE VIDEO AND PASTE IT HERE

CODE OUTPUT

