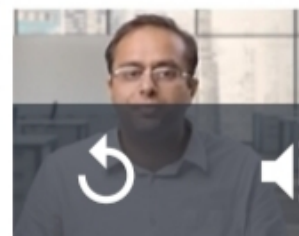
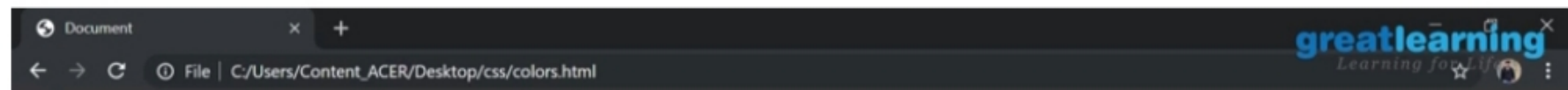


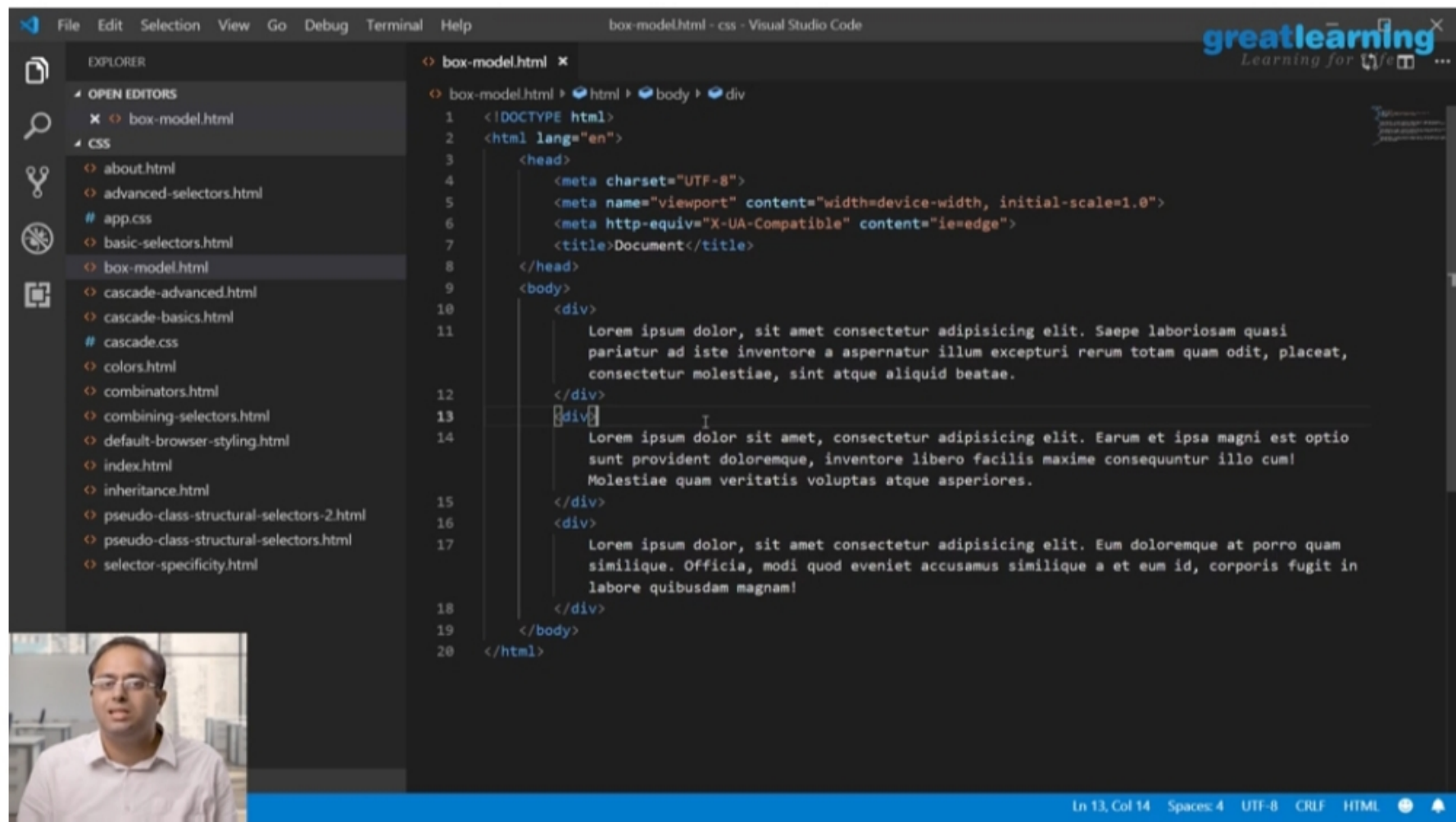
# 30. Opacity



5:08



# 31. Introduction to box model

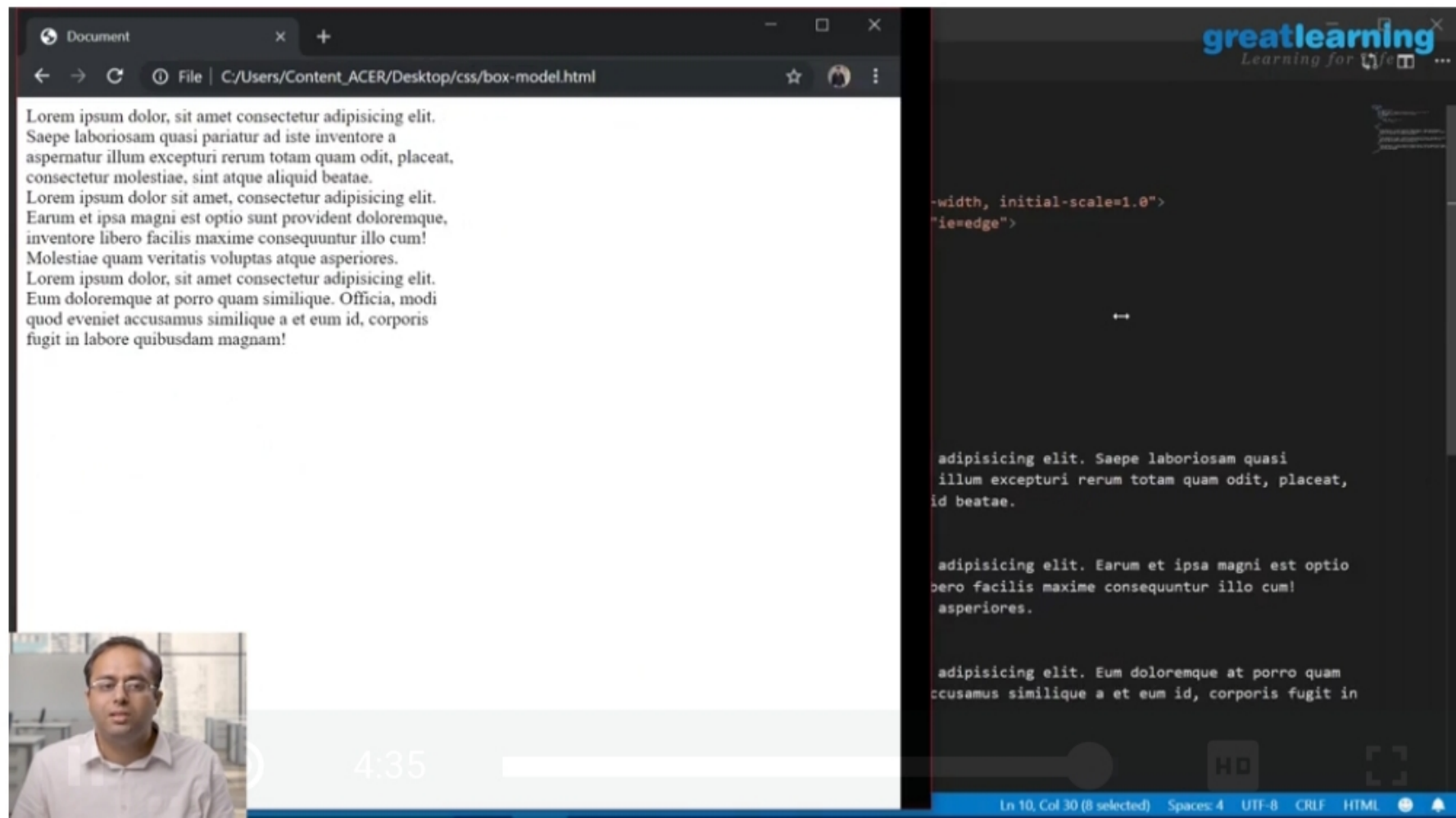


Visual Studio Code interface showing the box-model.html file. The Explorer sidebar on the left lists various HTML and CSS files. The main editor area shows the HTML code for box-model.html, which includes a DOCTYPE declaration, head with meta tags for charset, viewport, and compatibility, and a body with three divs containing Lorem Ipsum text. A small video inset in the bottom left corner shows a man speaking.

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1.0">
6     <meta http-equiv="X-UA-Compatible" content="ie=edge">
7     <title>Document</title>
8   </head>
9   <body>
10    <div>
11      Lorem ipsum dolor, sit amet consectetur adipisicing elit. Saepe laboriosam quasi
12      pariatur ad iste inventore a aspernatur illum excepturi rerum totam quam odit, placeat,
13      consectetur molestiae, sint atque aliquid beatae.
14    </div>
15    <div>
16      Lorem ipsum dolor sit amet, consectetur adipisicing elit. Earum et ipsa magni est optio
17      sunt provident doloremque, inventore libero facilis maxime consequuntur illo cum!
18      Molestiae quam veritatis voluptas atque asperiores.
19    </div>
20    <div>
21      Lorem ipsum dolor, sit amet consectetur adipisicing elit. Eum doloremque at porro quam
22      similique. Officia, modi quod eveniet accusamus similique a et eum id, corporis fugit in
23      labore quibusdam magnam!
24    </div>
25  </body>
26 </html>
```

Ln 13, Col 14 Spaces: 4 UTF-8 CRLF HTML

# 32. Width



The screenshot shows a video player interface. On the left, a web browser window displays a document with placeholder text. On the right, a code editor shows CSS code for a box model. The video player controls at the bottom include a play button, a progress bar at 4:35, an HD icon, and a status bar with file information.

**Browser Window:**

Document x +  
File | C:/Users/Content\_ACER/Desktop/css/box-model.html

Lorem ipsum dolor, sit amet consectetur adipisicing elit. Saepe laboriosam quasi pariatur ad iste inventore a aspernatur illum excepturi rerum totam quam odit, placeat, consectetur molestiae, sint atque aliquid beatae. Lorem ipsum dolor sit amet, consectetur adipisicing elit. Earum et ipsa magni est optio sunt provident doloremque, inventore libero facilis maxime consequuntur illo cum! Molestiae quam veritatis voluptas atque asperiores. Lorem ipsum dolor, sit amet consectetur adipisicing elit. Eum doloremque at porro quam similique. Officia, modi quod eveniet accusamus similique a et eum id, corporis fugit in labore quibusdam magnam!

**Code Editor:**

```
-width, initial-scale=1.0">
"ie=edge">

adipisicing elit. Saepe laboriosam quasi
illum excepturi rerum totam quam odit, placeat,
id beatae.

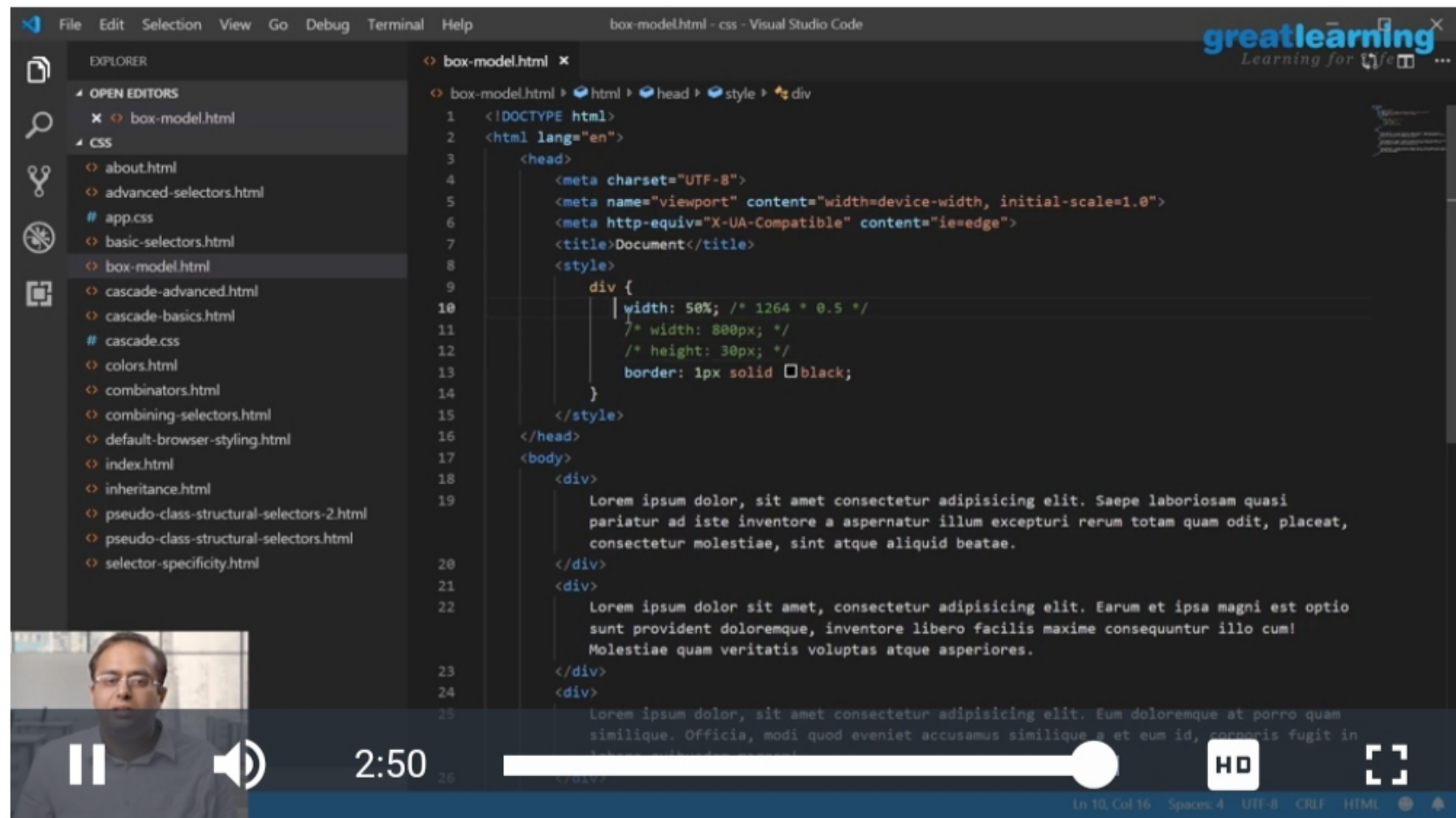
adipisicing elit. Earum et ipsa magni est optio
ero facilis maxime consequuntur illo cum!
asperiores.

adipisicing elit. Eum doloremque at porro quam
ccusamus similique a et eum id, corporis fugit in
```

4:35

Ln 10, Col 30 (8 selected) Spaces: 4 UTF-8 CRLF HTML

# 33. Height

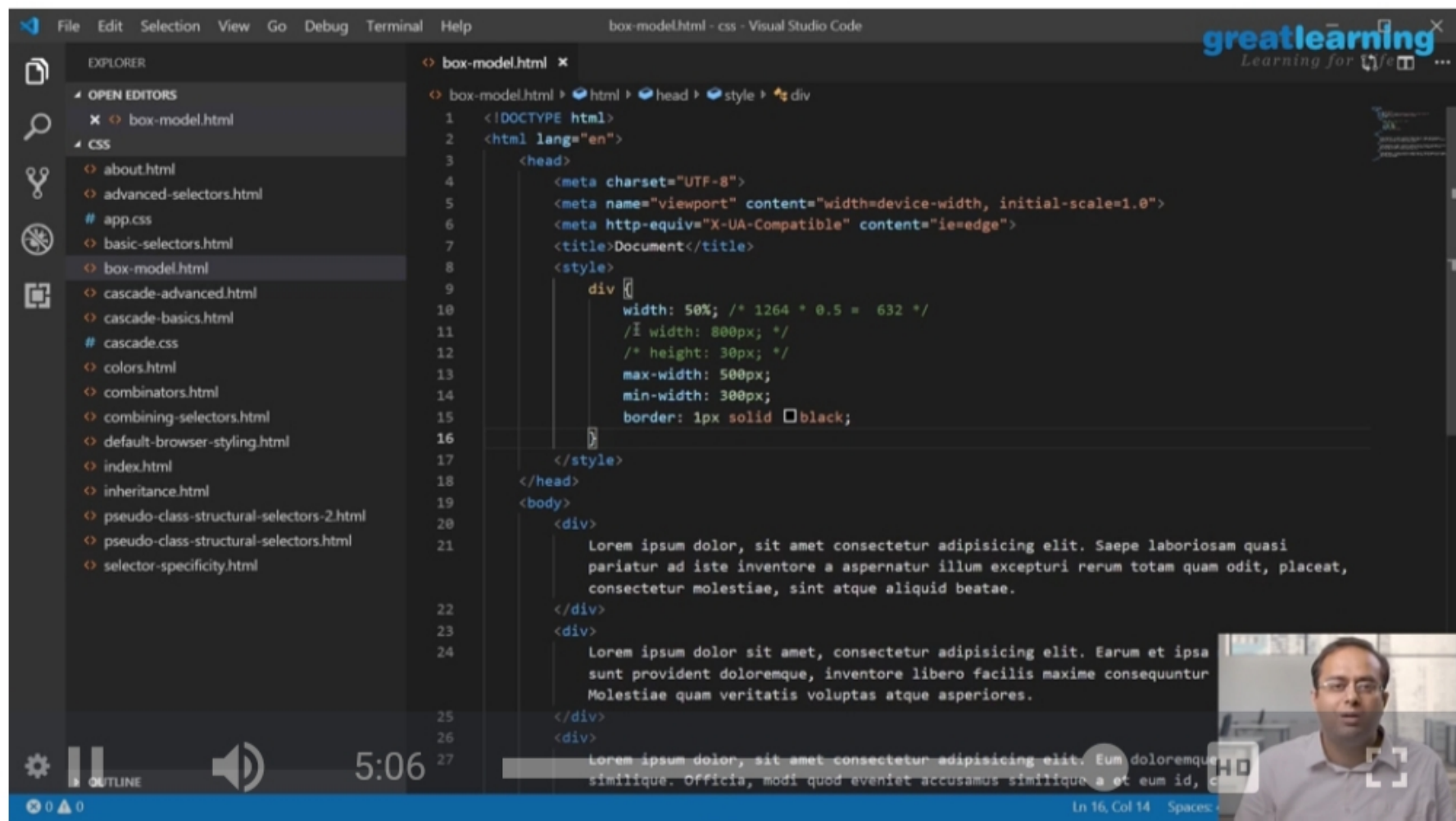


The screenshot displays a video player interface. In the bottom-left corner, there is a small video thumbnail of a man with glasses. The main area shows a VS Code editor window titled 'box-model.html - css - Visual Studio Code'. The Explorer sidebar on the left lists various files, with 'box-model.html' selected. The main editor pane shows the following CSS code:

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1.0">
6     <meta http-equiv="X-UA-Compatible" content="ie=edge">
7     <title>Document</title>
8     <style>
9       div {
10         width: 50%; /* 1264 * 0.5 */
11         /* width: 800px; */
12         /* height: 30px; */
13         border: 1px solid black;
14       }
15     </style>
16   </head>
17   <body>
18     <div>
19       Lorem ipsum dolor, sit amet consectetur adipisicing elit. Saepe laboriosam quasi
20       pariatur ad iste inventore a aspernatur illum excepturi rerum totam quam odit, placeat,
21       consectetur molestiae, sint atque aliquid beatae.
22     </div>
23     <div>
24       Lorem ipsum dolor sit amet, consectetur adipisicing elit. Earum et ipsa magni est optio
25       sunt provident doloremque, inventore libero facilis maxime consequuntur illo cum!
26       Molestiae quam veritatis voluptas atque asperiores.
27     </div>
28     <div>
29       Lorem ipsum dolor, sit amet consectetur adipisicing elit. Eum doloremque at porro quam
30       similique. Officia, modi quod eveniet accusamus similique a et eum id, corporis fugit in
31     </div>
32   </body>
33 </html>
```

At the bottom of the video player, there is a progress bar showing a duration of 2:50. On the right side of the progress bar, there are icons for 'HD' and 'Full Screen'.

# 34. Min and Max Width



The screenshot shows the Visual Studio Code editor interface. The Explorer panel on the left lists several HTML and CSS files, with 'box-model.html' selected. The main editor area displays the code for 'box-model.html'. The code includes a DOCTYPE declaration, a head section with meta tags for charset, viewport, and compatibility, and a style section. The style section defines a 'div' with a width of 50%, a max-width of 500px, a min-width of 300px, and a solid black border. The body section contains three paragraphs of Lorem Ipsum text.

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1.0">
6     <meta http-equiv="X-UA-Compatible" content="ie=edge">
7     <title>Document</title>
8     <style>
9       div {
10         width: 50%; /* 1264 * 0.5 = 632 */
11         /* width: 800px; */
12         /* height: 30px; */
13         max-width: 500px;
14         min-width: 300px;
15         border: 1px solid black;
16       }
17     </style>
18   </head>
19   <body>
20     <div>
21       Lorem ipsum dolor, sit amet consectetur adipisicing elit. Saepe laboriosam quasi
22       pariatur ad iste inventore a aspernatur illum excepturi rerum totam quam odit, placeat,
23       consectetur molestiae, sint atque aliquid beatae.
24     </div>
25     <div>
26       Lorem ipsum dolor sit amet, consectetur adipisicing elit. Earum et ipsa
27       sunt provident doloremque, inventore libero facilis maxime consequuntur
28       Molestiae quam veritatis voluptas atque asperiores.
29     </div>
30     <div>
31       Lorem ipsum dolor, sit amet consectetur adipisicing elit. Eum doloremque
32       similique. Officia, modi quod eveniet accusamus similique a et eum id, c
```

greatlearning  
Learning for life

5:06

Ln 16, Col 14 Spaces: 4