

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

1 of ??

edureka!



Module - 1

Deploying the first Website to Amazon S3

Course Topics



- [Module 1](#)
 - » **Deploying the first Website to Amazon S3**
- [Module 2](#)
 - » Creating web pages with HTML5
- [Module 3](#)
 - » Styling web pages using CSS
- [Module 4](#)
 - » CSS3 effects and animations
- [Module 5](#)
 - » Handling events with JavaScript
- [Module 6](#)
 - » Twitter Bootstrap 3
- [Module 7](#)
 - » Twitter Bootstrap 3 Project
- [Module 8](#)
 - » Bootstrap ScrollSpy, jQuery and jQuery UI
- [Module 9](#)
 - » Ajax, Google APIs, Social Plugins
- [Module 10](#)
 - » Project - Building Website Tour

www.edureka.co/complete-web-developer

Module 1 | Introduction to HTML | Topics

Introduction

- Let's get to know each other
- How to go about this course
- What to expect

Tools

- Editor/IDE - VSCode, Eclipse, SublimeText, Notepad++, Brackets, Atom etc.
- Browser
- Developer tools in the browser

Introduction to HTML

- Web sites/applications - Client (browser), Server, HTML, HTTP, CSS, JS, URL
- Tags and their attributes
- DOCTYPE declaration
- html, head, body, title, meta (with charset attribute), style, link, script etc.
- Headings - h1..h6
- Paragraph - p
- Example attributes - id, class, title, height, width
- hr

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- br, pre
- img - src, alt
- Tags for formatting text (most of them are deprecated and CSS should be preferred instead for formatting text)
 - b, strong
 - i, em
 - mark, del, ins
 - sub, sup
- Anchor tag
 - a (i.e. hyperlink) - href and target attributes
 - Images as hyperlinks
 - Styling links in different states (also an introduction to CSS and pseudo classes)

Tools

-
- Editor/IDE - VSCode, Eclipse, SublimeText, Notepad++, Brackets, Atom etc..
 - Browser
 - Developer tools in the browser

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The best coding editor is visual studio code (VScode).

<https://code.visualstudio.com/download>

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The screenshot shows the Visual Studio Code interface running in a web browser. The title bar indicates the window is titled "Visual Studio Code - Code Editor". The address bar shows the URL <https://code.visualstudio.com>. The main content area displays the following text:

Version 1.13 is now available! Read about the new features and fixes in May.

Code editing. Redefined.
Free. Open source. Runs everywhere.

Download for Mac
Stable Build

Other platforms and Insiders Edition

By using VS Code, you agree to its license and privacy statement.

The right side of the screen shows the Visual Studio Code interface with the following details:

- Extensions Marketplace:** Shows popular extensions like C# 1.2.2, Python 0.3.1, Debugger for Chrome 0.148K, C/C++ 0.7.1, Go 0.6.39, ESLint 0.10.18, and PowerShell 0.8.5K.
- Code Editor:** Displays a file named `app.ts` with the following TypeScript code:

```
import app from './app';
import debugModule = require('debug');
import http = require('http');

const debug = debugModule('node-express-typescript:server');

// Get port from environment and store in Express.
const port = normalizePort(process.env.PORT || '3000');
app.set('port', port);

// Create server.
const server = app.listen(port, () => {
  console.log(`Server listening on port ${port}`);
});

// Normalize port so that port number is a string.
function normalizePort(val: any): number|string|boolean {
  let port = parseInt(val, 10);

  if (isNaN(port)) {
    // Named pipe.
    return val;
  }

  if (port < 0) {
    throw new Error(`Port ${port} must be a positive integer`);
  }

  return port;
}
```
- Status Bar:** Shows "master" branch, file count "C 11 131", line count "L 0 0 0", and file type "TypeScript".
- Bottom Bar:** Shows "Visual Studio Code" and other icons.

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A screenshot of a web browser window titled "Visual Studio Code - Wikipedia". The address bar shows a secure connection to https://en.wikipedia.org/wiki/Visual_Studio_Code. The search query "visual studio code" is entered in the search bar. Below the search bar, there are filters for "All", "Videos", "News", "Images", "Books", and "More", along with "Settings" and "Tools" buttons. The search results section displays the following information:

About 3,16,00,000 results (0.81 seconds)

Visual Studio Code is a source code editor developed by Microsoft for Windows, Linux and macOS. It includes support for debugging, embedded Git control, syntax highlighting, intelligent code completion, snippets, and code refactoring.

Visual Studio Code - Wikipedia
https://en.wikipedia.org/wiki/Visual_Studio_Code

About this result Feedback

Visual Studio Code - Code Editing. Redefined
<https://code.visualstudio.com/>
Visual Studio Code is a code editor redefined and optimized for building and debugging modern web and cloud applications. Visual Studio Code is free and ...
You've visited this page many times. Last visit: 14/6/17

Download Visual Studio Code
Download Visual Studio Code to experience a redefined code ...

TypeScript
TypeScript is a typed superset of

Insiders build
For early adopters, you can get the latest release of VS Code each ...

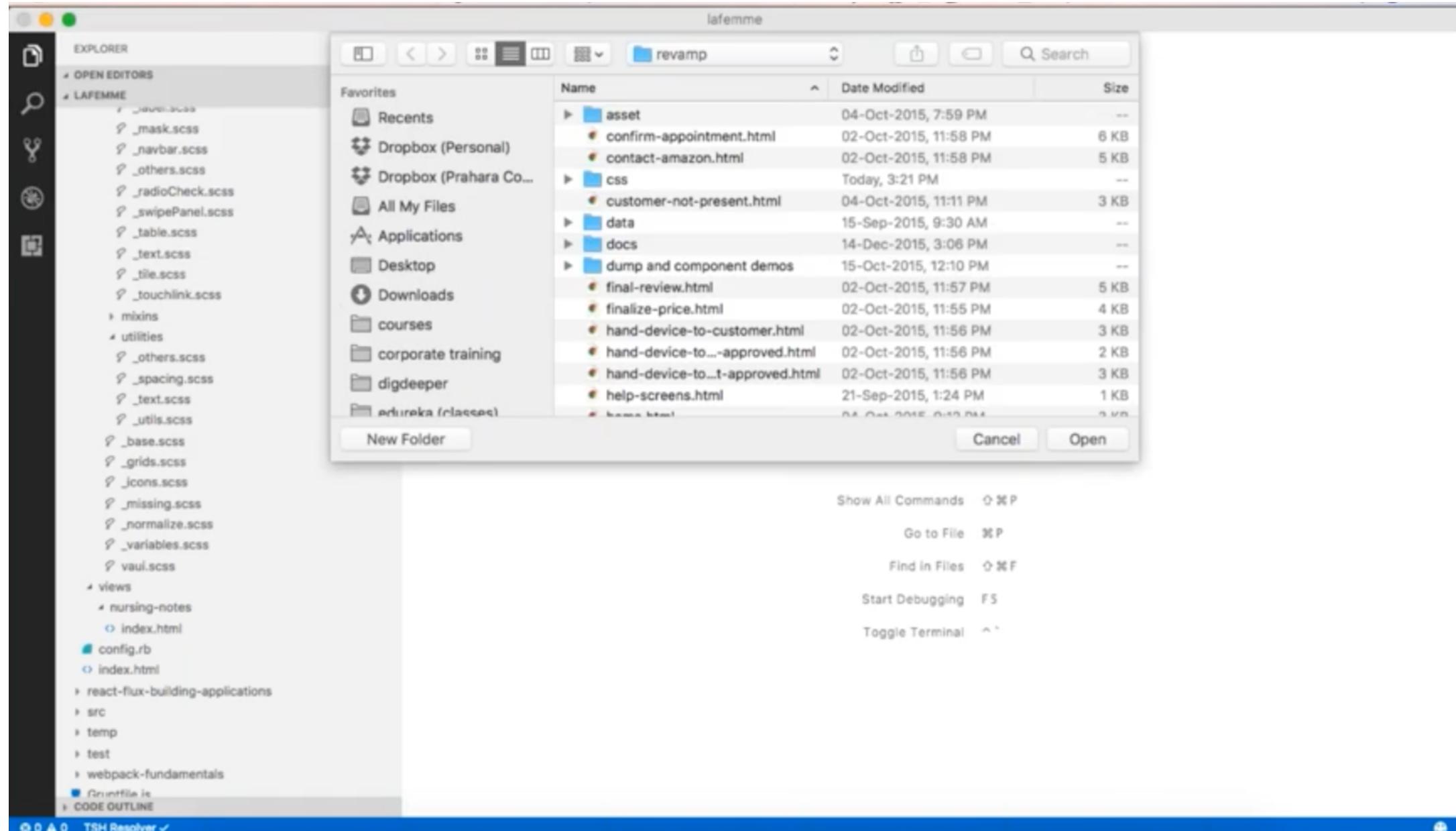
Visual Studio Code May 2017
Welcome to the May 2017 release of Visual Studio Code. There ...

Establishing secure connection...

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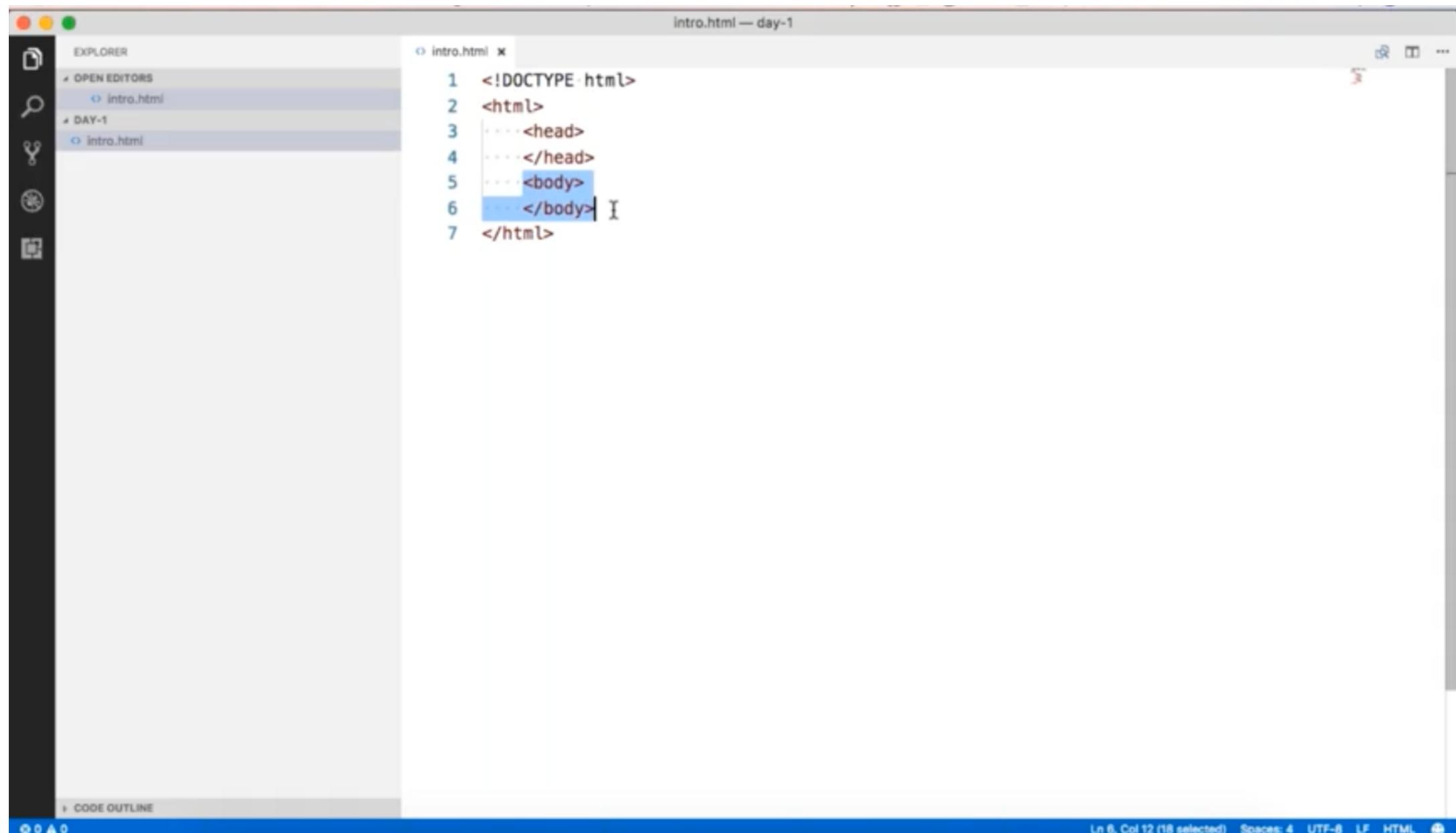
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The screenshot shows a code editor window with the following details:

- Title Bar:** intro.html — day-1
- Explorer Bar (Left):** Shows the project structure with "OPEN EDITORS" containing "intro.html" and "DAY-1" containing "intro.html".
- Code Editor (Main Area):** Displays the following HTML code:

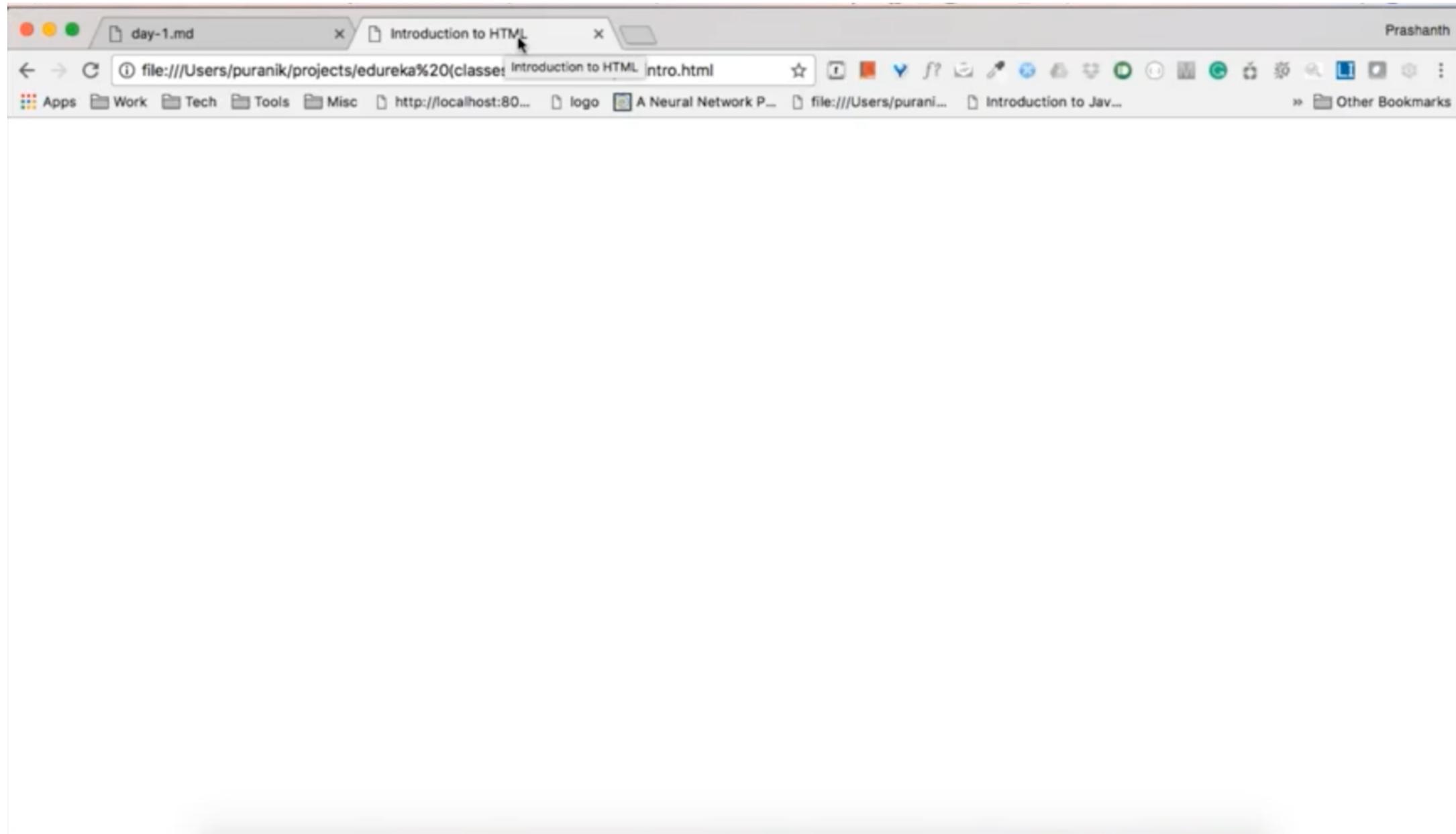
```
1 <!DOCTYPE html>
2 <html>
3   <head>
4   </head>
5   <body>
6     </body> I
7 </html>
```

The line "6 </body> I" is highlighted with a blue selection bar under the "body" tag, and the cursor is positioned at the end of the line.
- Bottom Status Bar:** Shows "Ln 6, Col 12 (18 selected) Spaces: 4 UTF-8 LF HTML" along with icons for file operations.

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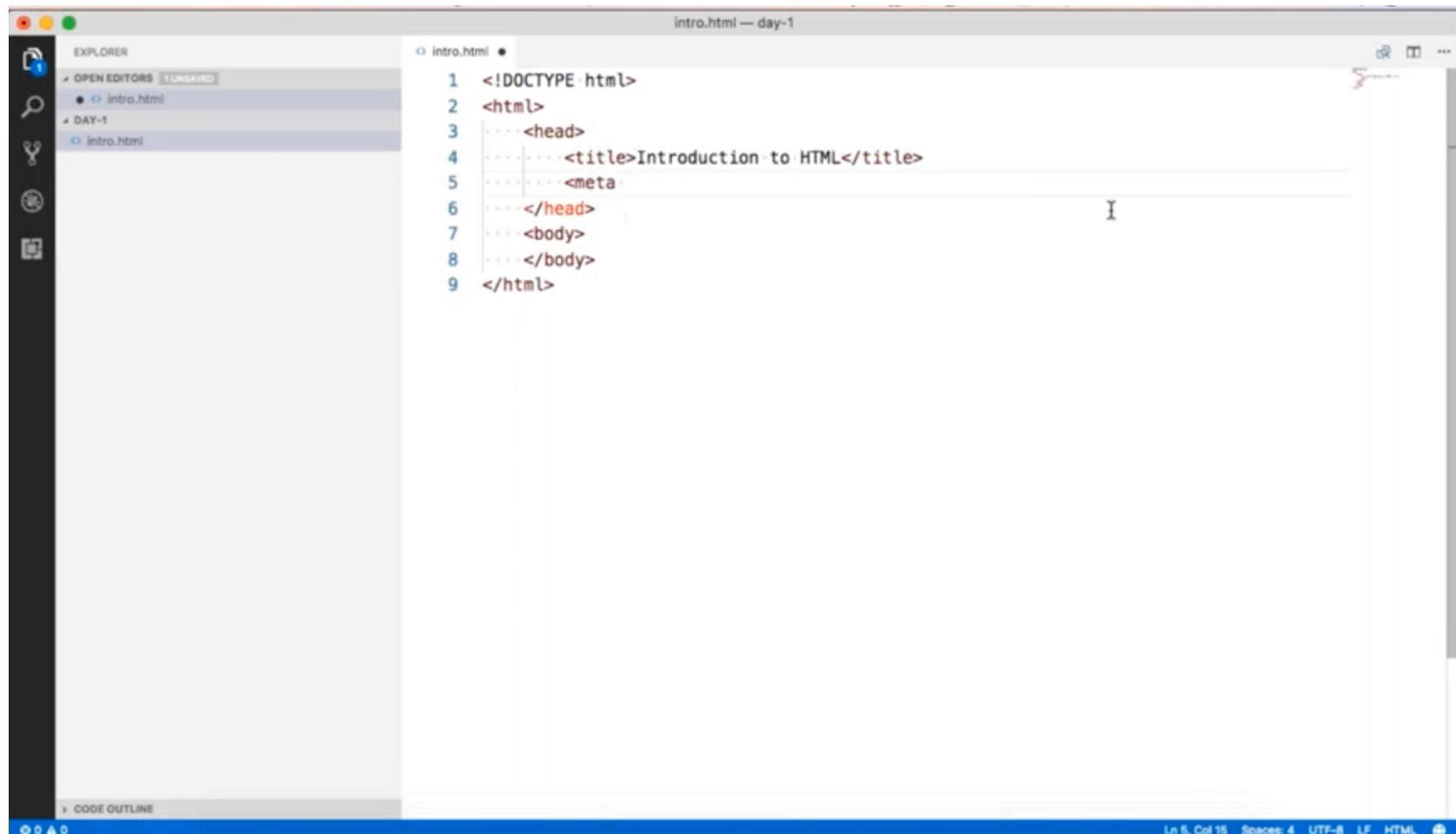
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The screenshot shows a code editor window with the following details:

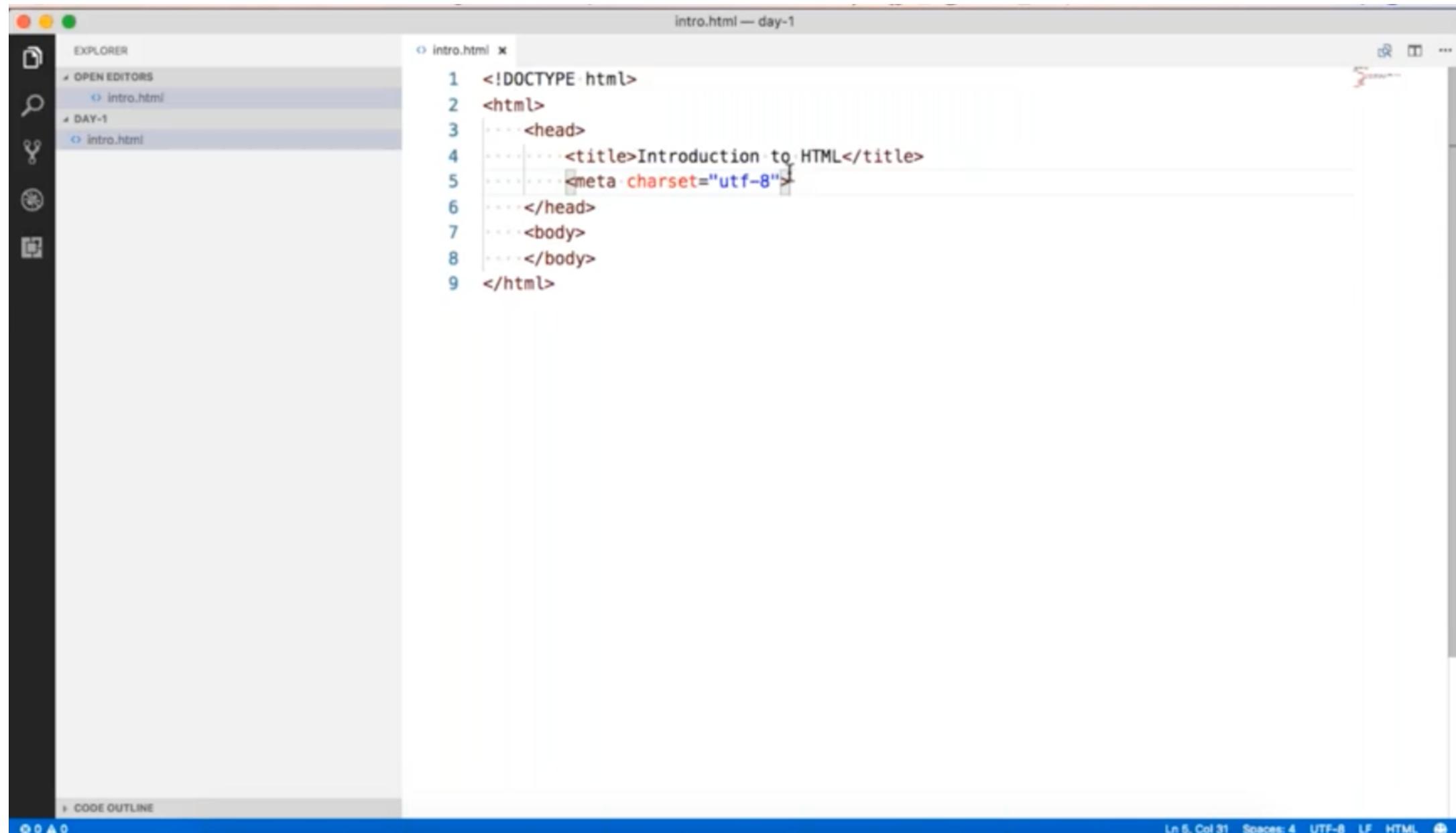
- Title Bar:** intro.html — day-1
- Explorer Bar (Left):** Shows the project structure with "OPEN EDITORS" expanded, containing "intro.html". Below it, "DAY-1" is expanded, showing "intro.html".
- Code Editor Area:** Displays the content of "intro.html".

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>Introduction to HTML</title>
5     <meta>
6   </head>
7   <body>
8   </body>
9 </html>
```
- Bottom Status Bar:** Shows "Ln 5, Col 15" and "Spaces: 4" followed by icons for "UTF-8", "LF", "HTML", and a refresh symbol.

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The screenshot shows a code editor window with the following details:

- Title Bar:** intro.html — day-1
- Explorer Bar (Left):** Shows "OPEN EDITORS" with "intro.html" and "DAY-1" expanded, revealing "intro.html".
- Code Editor (Main Area):** Displays the following HTML code:

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>Introduction to HTML</title>
5     <meta charset="utf-8">
6   </head>
7   <body>
8   </body>
9 </html>
```
- Bottom Status Bar:** Shows "Ln 5, Col 31" and "Spaces: 4" followed by icons for "UTF-8", "LF", "HTML", and a refresh symbol.

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```
introduction — day-1
intro.html

10    </p>
11    <p>
12      Praesent sapien massa, convallis a pellentesque nec, egestas non nisi.
      Pellentesque in ipsum id orci porta dapibus. Lorem ipsum dolor sit amet,
      consectetur adipiscing elit. Sed porttitor lectus nibh. Curabitur non
      nulla sit amet nisl tempus convallis quis ac lectus. Curabitur aliquet
      quam id dui posuere blandit. Donec sollicitudin molestie malesuada.
      Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a.
      Pellentesque in ipsum id orci porta dapibus. Curabitur aliquet quam id
      dui posuere blandit.
13    </p>
14    <p>
15      Quisque velit nisi, pretium ut lacinia in, elementum id enim. Curabitur
      aliquet quam id dui posuere blandit. Lorem ipsum dolor sit amet,
      consectetur adipiscing elit. Sed porttitor lectus nibh. Vivamus magna
      justo, lacinia eget consectetur sed, convallis at tellus. Pellentesque
      in ipsum id orci porta dapibus. Mauris blandit aliquet elit, eget
      tincidunt nibh pulvinar a. Nulla quis lorem ut libero malesuada
      feugiat. Sed porttitor lectus nibh. Proin eget tortor risus.
16    </p>
17    <p>
18      Some content
19    </p>
20    <p>
21      Rest of content
22    </p> I
23  </body>
24 </html>
```

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A screenshot of a web browser window titled "Introduction to HTML". The address bar shows the URL "file:///Users/puranik/projects/edureka%20(classes)/batch-10/day-1/intro.html". The page content is displayed in three sections:

- Cras ultricies ligula sed magna dictum porta.** Curabitur aliquet quam id dui posuere blandit. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu erat, accumsan id imperdiet et, porttitor at sem. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Vestibulum ac diam sit amet quam vehicula elementum sed sit amet dui. Nulla porttitor accumsan tincidunt. Proin eget tortor risus.
- Praesent sapien massa, convallis a pellentesque nec, egestas non nisi.** Pellentesque in ipsum id orci porta dapibus. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Curabitur aliquet quam id dui posuere blandit. Donec sollicitudin molestie malesuada. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Pellentesque in ipsum id orci porta dapibus. Curabitur aliquet quam id dui posuere blandit.
- Quisque velit nisi, pretium ut lacinia in, elementum id enim.** Curabitur aliquet quam id dui posuere blandit. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Vivamus magna justo, lacinia eget consectetur sed, convallis at tellus. Pellentesque in ipsum id orci porta dapibus. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Nulla quis lorem ut libero malesuada feugiat. Sed porttitor lectus nibh. Proin eget tortor risus.

Some content

Rest of content

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This is a Heading

"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

Some content

Rest of content

The screenshot shows a web browser window with developer tools open. The 'Elements' tab is active in the toolbar. The left panel displays the DOM tree with nodes for the heading and two paragraphs. The right panel shows the 'Styles' tab with CSS rules for the body element. A detailed box model diagram is overlaid on the page, showing margins, borders, padding, and content dimensions.

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The screenshot shows a web browser window with the following details:

- Address Bar:** file:///Users/puranik/projects/edureka%20(classes)/batch-10/day-1/intro.html
- Sidebar:** Shows bookmarks for "day-1.md", "Introduction to HTML", "Prashanth", "A Neural Network P...", and "Introduction to Jav...".
- Content Area:** Displays three paragraphs of placeholder text (Lorem ipsum).
- Developer Tools (Elements Tab):** Shows the DOM tree with the body element selected. The body has a style block containing:

```
element.style {  
}  
body {  
    display: block;  
    margin: 8px;  
}
```
- Content Below Tools:** Includes sections for "Some content" and "Rest of content".

The screenshot shows the developer tools Elements tab with the following details:

- DOM Tree:** Shows the structure of the page with the body element selected. The body contains several p elements and a single p element with the text "Some content".
- Styles Panel:** Shows the CSS rules applied to the selected element. It includes:
 - A "Styles" tab showing the inline style for the body element.
 - A "Computed" tab showing the final computed styles.
 - An "Event Listeners" tab showing no listeners.
- Filter:** A text input for filtering the styles.
- Source:** Shows the user agent stylesheet.

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The screenshot shows a Mac OS X desktop environment with a code editor window open. The window title is "intro.html — day-1". The code editor displays an HTML file with the following content:

```
<!DOCTYPE html>
<html>
  <head>
    <title>Introduction to HTML</title>
    <meta charset="utf-8">
  </head>
  <body>
    <!-- paragraphs (p tag) are block-level elements -->
    <!-- block-level elements occupy entire (content) width of their parent -->
    <p>
      Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id dui posuere blandit. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu erat, accumsan id imperdiet et, porttitor at sem. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Vestibulum ac diam sit amet quam vehicula elementum sed sit amet dui. Nulla porttitor accumsan tincidunt. Proin eget tortor risus.
    </p>
    <p>
      Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Pellentesque in ipsum id orci porta dapibus. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Curabitur aliquet quam id dui posuere blandit. Donec sollicitudin molestie malesuada. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Pellentesque in ipsum id orci porta dapibus. Curabitur aliquet quam id dui posuere blandit.
    </p>
  
```

The code editor interface includes a menu bar with "Code", "File", "Edit", "Selection", "View", "Go", "Debug", "Window", and "Help". The left sidebar shows an "EXPLORER" view with "OPEN EDITORS" containing "intro.html" and a "DAY-1" folder also containing "intro.html". The bottom status bar shows "Ln 9, Col 59" and "Spaces: 4" with "UTF-8 LF HTML" selected. A dock at the bottom contains various application icons.

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This is a Heading

"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

Some content

Rest of content

```
Console Elements S
<!DOCTYPE html>
<html>
  <head>...</head>
.. ▶<body> == $0
  <h1>This is a Heading</h1>
  ▶<p>...</p>
  ▶<p>...</p>
  ▶<p>...</p>
  <p>
    Some content
  </p>
  <p>
    Rest of content
  </p>
</body>
</html>
```



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```
...<!-- paragraphs (p tag) are
...<!-- block-level elements -->
...<p id="" class="">
...    Cras ultricies ligula sed magna dictum porta.
```

intro.html — day-1

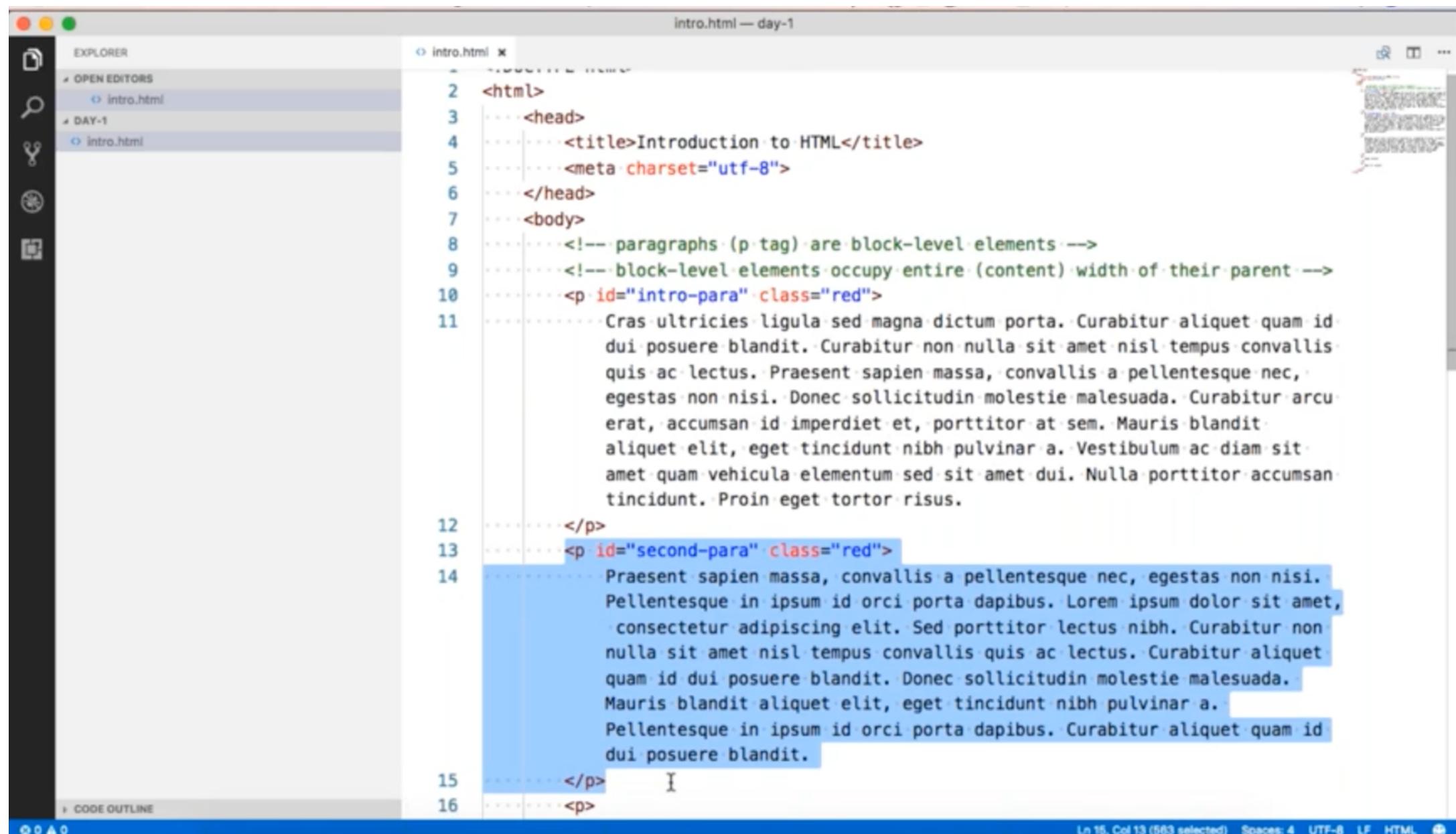
intro.html ✘

```
1  <!DOCTYPE html>
2  <html>
3      <head>
4          <title>Introduction to HTML</title>
5          <meta charset="utf-8">
6      </head>
7      <body>
8          <!-- paragraphs (p tag) are block-level elements -->
9          <!-- block-level elements occupy entire (content) width of their parent -->
10         <p id="intro-para" class="">
11             Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id
12             dui posuere blandit. Curabitur non nulla sit amet nisl tempus convallis
13             quis ac lectus. Praesent sapien massa, convallis a pellentesque nec,
14             egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu
15             erat, accumsan id imperdiet et, porttitor at sem. Mauris blandit
16             aliquet elit, eget tincidunt nibh pulvinar a. Vestibulum ac diam sit
17             amet quam vehicula elementum sed sit amet dui. Nulla porttitor accumsan
18             tincidunt. Proin eget tortor risus.
19         </p>
20         <p id="second-para">
21             Praesent sapien massa, convallis a pellentesque nec, egestas non nisi.
22             Pellentesque in ipsum id orci porta dapibus. Lorem ipsum dolor sit amet,
```

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The screenshot shows a code editor interface with the following details:

- File Explorer:** Shows an open editor for "intro.html" and a folder "DAY-1" containing "intro.html".
- Code Editor:** The file "intro.html" is displayed with the following content:

```
1 <html>
2   <head>
3     <title>Introduction to HTML</title>
4     <meta charset="utf-8">
5   </head>
6   <body>
7     <!-- paragraphs (p tag) are block-level elements -->
8     <!-- block-level elements occupy entire (content) width of their parent -->
9     <p id="intro-para" class="red">
10       Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id
11         dui posuere blandit. Curabitur non nulla sit amet nisl tempus convallis
12         quis ac lectus. Praesent sapien massa, convallis a pellentesque nec,
13         egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu
14         erat, accumsan id imperdiet et, porttitor at sem. Mauris blandit
15         aliquet elit, eget tincidunt nibh pulvinar a. Vestibulum ac diam sit
16         amet quam vehicula elementum sed sit amet dui. Nulla porttitor accumsan
17         tincidunt. Proin eget tortor risus.
18     </p>
19     <p id="second-para" class="red">
20       Praesent sapien massa, convallis a pellentesque nec, egestas non nisi.
21       Pellentesque in ipsum id orci porta dapibus. Lorem ipsum dolor sit amet,
22       consectetur adipiscing elit. Sed porttitor lectus nibh. Curabitur non
23       nulla sit amet nisl tempus convallis quis ac lectus. Curabitur aliquet
24       quam id dui posuere blandit. Donec sollicitudin molestie malesuada.
25       Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a.
26       Pellentesque in ipsum id orci porta dapibus. Curabitur aliquet quam id
27       dui posuere blandit.
28     </p>
29   </body>
30 </html>
```
- Status Bar:** Shows the current line (Ln 16), column (Col 13), character count (563 selected), and file encoding (UTF-8 LF HTML).

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```
2 <html>
3   ...<head>
4     ....<title>Introduction to HTML</title>
5     ....<meta charset="utf-8">
6     ....<style>
7       ....</style>
8   ...</head>
9   ...<body>
```

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o intro.html x

```
2 <html>
3     <head>
4         <title>Introduction to HTML</title>
5         <meta charset="utf-8">
6         <style>
7             .red {
8                 color: red;
9             }
10            </style>
11        </head>
12        <body>
13            <!-- paragraphs (p tag) are block-level elements
14            <!-- block-level elements occupy entire (cont
```

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```
<!DOCTYPE html>
<html>
<head>
    <title>Introduction to HTML (Liton)</title>
    <!--There is no need closing tag for meat tag.-->
    <meta charset="utf-8">
    <style>
        .red {
            color: red;
        }
    </style>
</head>
<body>
```

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```
<!--Paragraphs (p tag) are block-level elements-->
```

```
<!--Block-level elements occupy entire (Content) width of their parent-->
```

```
<h1>❤ My Dream 3D Software Solution ❤</h1>
```

```
<p id="intro-para" class="red">
```

```
    "Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do  
    eiusmod tempor incididunt ut labore et dolore
```

```
        magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation  
        ullamco laboris nisi ut aliquip ex ea commodo
```

```
            consequat. Duis aute irure dolor in reprehenderit in voluptate velit  
            esse cillum dolore eu fugiat nulla pariatur.
```

```
            Excepteur sint occaecat cupidatat non proident, sunt in culpa qui  
            officia deserunt mollit anim id est laborum."
```

```
</p>
```

```
<p id="second-para" class="red">
```

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

</p>

<p>

"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

```
</p>
```

```
<p>
```

Some content

```
</p>
```

```
<p>
```

Rest of content

```
</p>
```

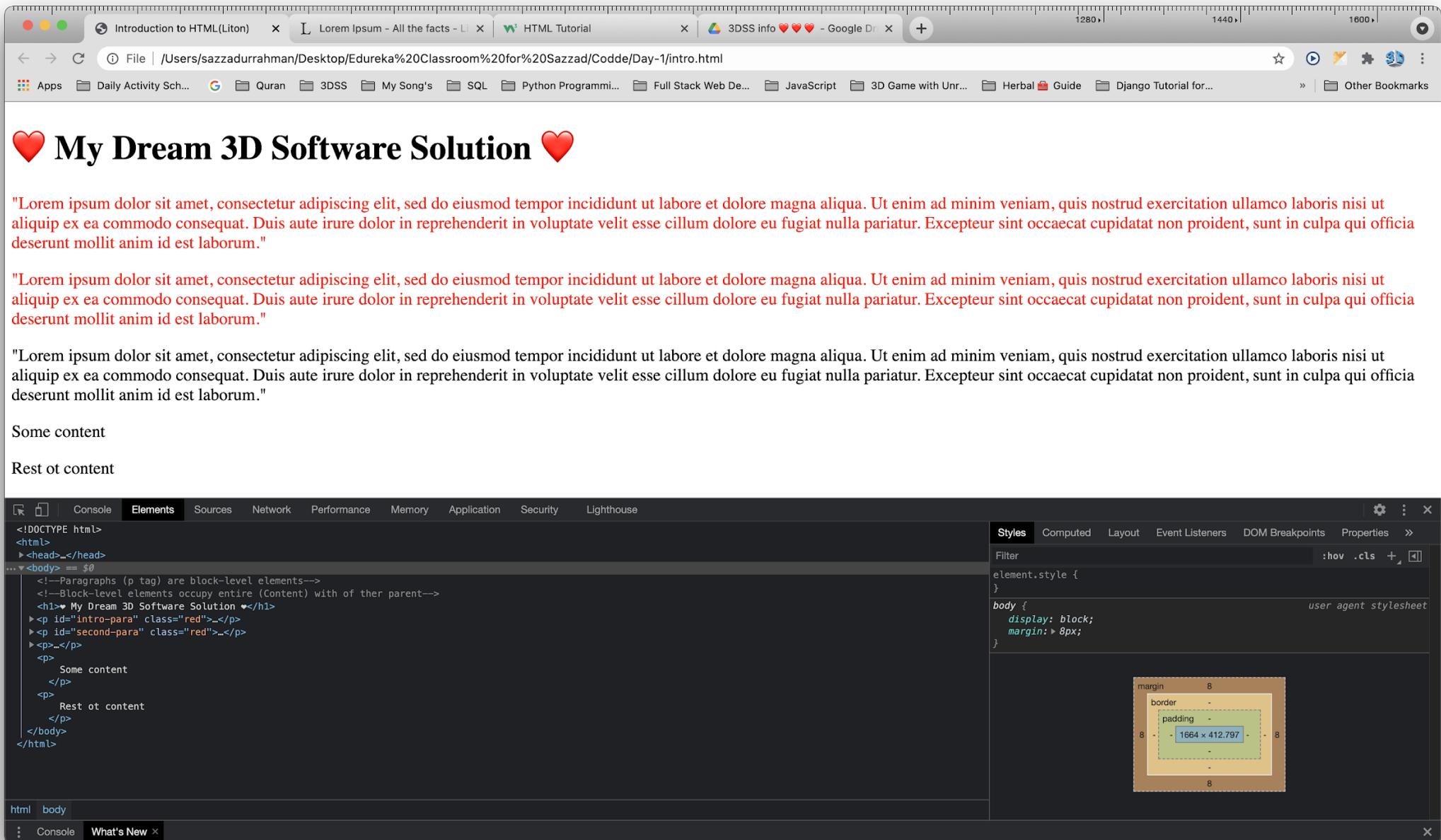
```
</body>
```

```
</html>
```

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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```
<p id="intro-para" class="red bold">
```

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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The screenshot shows a code editor window titled "intro.html — day-1". The left sidebar has icons for Explorer, Open Editors, and Day-1, with "intro.html" selected. The main editor area contains the following HTML code:

```
introduction.html
14 <!-- block-level elements occupy entire (content) width of their parent -->
15 <p id="intro-para" class="red bold">
16     ...
17     ...
18 <p id="second-para" class="red">
19     ...
20     ...
21 <p class="bold">
22     ...
23     ...</p>
```

The code includes several paragraphs with specific CSS classes and IDs applied, such as "red bold" and "bold". The text is mostly placeholder content related to web development.

Bottom status bar: Line 21, Column 24, Spaces: 4, UTF-8, LF, HTML.

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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```
6 .....<style>
7 .....    .red {
8 .....        color: red;
9 .....    }
10
11 .....    .bold {
12 .....        font-weight: bold;
13 .....    }
14 .....</style>
```

❤️ My Dream 3D Software Solution ❤️

"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

Some content

Rest of content

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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```
<style>
... #intro-para {
...     border: 1px solid red;
...
... }
...
... .red {
...     color: red;
...
... }
...
... .bold {
...     font-weight: bold;
...
... }
</style>

#intro-para {
    border: 1px solid red;
}

```

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

33 of ??

Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id dui posuere blandit. Curabitur non nulla sit amet nisl tempus co
convallis a pellentesque nec, egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu erat, accumsan id imperdiet et, porttitor at sem. tincidunt tincidunt tincidunt tincidunt. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Vestibulum ac diam sit amet quam vehicula elementum sed sit amet dui. Nulla porttitor accumsan tincidunt. Proin eget tortor risus.

Introduction to JavaScript | Demos
<https://skewcode.s3.amazonaws.com/demos/demos.html>

Præsent sapien massa, convallis a pellentesque nec, egestas non nisi. Pellentesque in ipsum id orci porta dapibus. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Curabitur aliquet quam id dui posuere blandit. Donec sollicitudin molestie malesuada. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Pellentesque in ipsum id orci porta dapibus. Curabitur aliquet quam id dui posuere blandit.

Quisque velit nisi, pretium ut lacinia in, elementum id enim. Curabitur aliquet quam id dui posuere blandit. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Vivamus magna justo, lacinia eget consectetur sed, convallis at tellus. Pellentesque in ipsum id orci porta dapibus. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Nulla quis lorem ut libero malesuada feugiat. Sed porttitor lectus nibh. Proin eget tortor risus.

Some content

Rest of content

```
#intro-para {  
    border: 1px solid #crimson;  
    padding: 10px;  
}
```

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id dui posuere blandit. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu erat, accumsan id imperdiet et, porttitor at sem. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Vestibulum ac diam sit amet quam vehicula elementum sed sit amet dui. Nulla porttitor accumsan tincidunt. Proin eget tortor risus.

Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Pellentesque in ipsum id orci porta dapibus. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Curabitur aliquet quam id dui posuere blandit. Donec sollicitudin molestie malesuada. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Pellentesque in ipsum id orci porta dapibus. Curabitur aliquet quam id dui posuere blandit.

Quisque velit nisi, pretium ut lacinia in, elementum id enim. Curabitur aliquet quam id dui posuere blandit. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Vivamus magna justo, lacinia eget consectetur sed, convallis at tellus. Pellentesque in ipsum id orci porta dapibus. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Nulla quis lorem ut libero malesuada feugiat. Sed porttitor lectus nibh. Proin eget tortor risus.

Some content

Rest of content

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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A screenshot of a web browser window titled "Introduction to HTML". The address bar shows the URL "file:///Users/puranik/projects/edureka%20(classes)/batch-10/day-1/intro.html". The page content is displayed in a red box:

Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id dui posuere blandit. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu erat, accumsan id imperdiet et, porttitor at sem. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Vestibulum ac diam sit amet quam vehicula elementum sed sit amet dui. Nulla porttitor accumsan tincidunt. Proin eget tortor risus.

Below this, there is more content in a standard black font:

Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Pellentesque in ipsum id orci porta dapibus. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Curabitur aliquet quam id dui posuere blandit. Donec sollicitudin molestie malesuada. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Pellentesque in ipsum id orci porta dapibus. Curabitur aliquet quam id dui posuere blandit.

Quisque velit nisi, pretium ut lacinia in, elementum id enim. Curabitur aliquet quam id dui posuere blandit. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Vivamus magna justo, lacinia eget consectetur sed, convallis at tellus. Pellentesque in ipsum id orci porta dapibus. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Nulla quis lorem ut libero malesuada feugiat. Sed porttitor lectus nibh. Proin eget tortor risus.

Some content

Rest of content

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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```
<style>
  .intro-para {
    border: 1px dashed #crimson;
    padding: 10px;
  }

```

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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The screenshot shows a web browser window with the title "Introduction to HTML". The main content area displays a heading "HTML tags" followed by two paragraphs of placeholder text in red. The first paragraph is: "Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id dui posuere blandit. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu erat, accumsan id imperdiet et, porttitor at sem. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Vestibulum ac diam sit amet quam vehicula elementum sed sit amet dui. Nulla porttitor accumsan tincidunt. Proin eget tortor risus." The second paragraph is: "Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Pellentesque in ipsum id orci porta dapibus. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Curabitur aliquet quam id dui posuere blandit. Donec sollicitudin molestie malesuada. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Pellentesque in ipsum id orci porta dapibus. Curabitur aliquet quam id dui posuere blandit." Below the main content, the browser's developer tools are visible, specifically the Elements tab of the DevTools panel. It shows the DOM tree with nodes for head, body, h1, and h2 elements. The h1 node for "Introduction to HTML" is selected and highlighted in blue. To the right of the DOM tree, the Styles tab of the DevTools panel is active, displaying CSS rules for the selected element. The rule for h1 is:

```
h1 { display: block; font-size: 2em; -webkit-margin-before: 0.67em; }
```

day-1.md

Introduction to HTML

Prashanth

file:///Users/puranik/projects/edureka%20(classes)/batch-10/day-1/intro.html

Apps Work Tech Tools Misc http://localhost:80... logo A Neural Network P... file:///Users/puran... Introduction to Jav... Other Bookmarks

Introduction to HTML

HTML tags

Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id dui posuere blandit. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu erat, accumsan id imperdiet et, porttitor at sem. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Vestibulum ac diam sit amet quam vehicula elementum sed sit amet dui. Nulla porttitor accumsan tincidunt. Proin eget tortor risus.

Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Pellentesque in ipsum id orci porta dapibus. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Curabitur aliquet quam id dui posuere blandit. Donec sollicitudin molestie malesuada. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Pellentesque in ipsum id orci porta dapibus. Curabitur aliquet quam id dui posuere blandit.

Quisque velit nisi, pretium ut lacinia in, elementum id enim. Curabitur aliquet quam id dui posuere blandit. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Vivamus magna justo, lacinia eget consectetur sed, convallis at tellus. Pellentesque in ipsum id orci porta dapibus. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Nulla quis lorem ut libero malesuada feugiat. Sed porttitor lectus nibh. Proin eget tortor risus.

Elements Console Sources Network Performance Memory Application Security Audits

<!DOCTYPE html>

<html>

 <head>...</head>

 <body>

 <!--

 <h1>, <h2>, ..., <h6>

 -->

 ... <h1>Introduction to HTML</h1> = \$0

 <h2>Simple HTML tags</h2>

 html body h1

Styles Computed Event Listeners »

Filter :hov .cls +

element.style { }
h1 { user agent stylesheet
display: block;
font-size: 2em;
-webkit-margin-before: 0.67em;

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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The screenshot shows a web browser window with the title bar "Introduction to HTML". The address bar displays the local file path "file:///Users/puranik/projects/edureka%20(classes)/batch-10/day-1/intro.html". The browser interface includes standard navigation buttons (back, forward, search) and a toolbar with various icons. Below the browser window, the content of the HTML file is visible:

Introduction to HTML

Simple HTML tags

Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id dui posuere blandit. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu erat, accumsan id imperdiet et, porttitor at sem. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Vestibulum ac diam sit amet quam vehicula elementum sed sit amet dui. Nulla porttitor accumsan tincidunt. Proin eget tortor risus.

Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Pellentesque in ipsum id orci porta dapibus. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Curabitur aliquet quam id dui posuere blandit. Donec sollicitudin molestie malesuada. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Pellentesque in ipsum id orci porta dapibus. Curabitur aliquet quam id dui posuere blandit.

Quisque velit nisi, pretium ut lacinia in, elementum id enim. Curabitur aliquet quam id dui posuere blandit. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Vivamus magna justo, lacinia eget consectetur sed, convallis at tellus. Pellentesque in ipsum id orci porta dapibus. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Nulla quis lorem ut libero malesuada feugiat. Sed porttitor lectus nibh. Proin eget tortor risus.

Some content

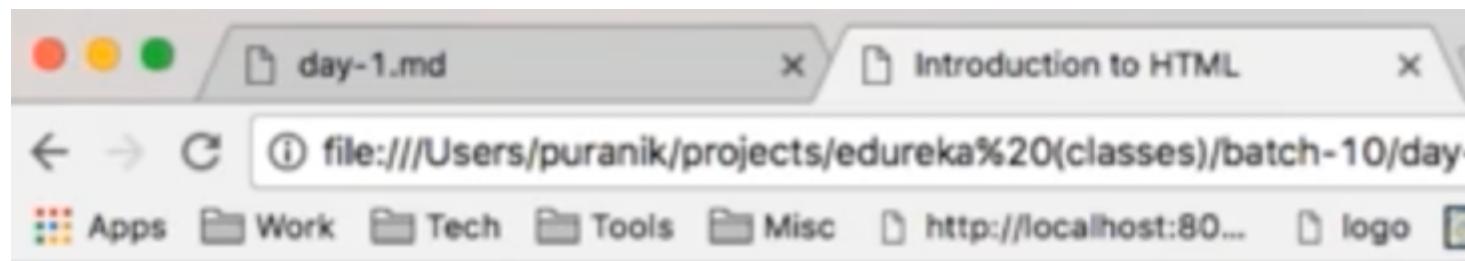
Rest of content

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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A screenshot of a web browser window titled "Introduction to HTML". The browser interface includes a toolbar with icons for file operations, a tab bar with "day-1.md", "Introduction to HTML", and "Prashanth", and a bookmark bar with various links. The main content area displays the text "Introduction to HTML" and "Simple HTML tags". A context menu is open over the title "Introduction to HTML", listing options like "Look Up 'HTML'", "Copy", "Search Google for 'HTML'", "Print...", "OneTab", "Pushbullet", "Inspect" (which is highlighted in blue), "Speech", "Open Link in VOX", and "Add to iTunes as a Spoken Track". Below the menu, the page content continues with placeholder text in red: "Cras ultricies ligula sed magna dictum", "Praesent sapien massa, convallis a pellentesque nec, egestas n", "tincidunt nibh pulvinar a. Vestibulum", "Curabitur non nulla sit amet nisl tempus c", "nibh pulvinar a. Pellentesque in ipsum id", "Quisque velit nisi, pretium ut lacinia in, elementum id enim. Curabitur aliquet quam id dui posuere blandit. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Vivamus magna justo, lacinia eget consectetur sed, convallis at tellus. Pellentesque in ipsum id orci porta dapibus. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Nulla quis lorem ut libero malesuada feugiat. Sed porttitor lectus nibh. Proin eget tortor risus.", "Some content", and "Rest of content".



The screenshot shows a web page with the following text:

Cras ultricies ligula sed magna dictum convallis a pellentesque nec, egestas n tincidunt nibh pulvinar a. Vestibulum

Praesent sapien massa, convallis a pellent Curabitur non nulla sit amet nisl tempus c nibh pulvinar a. Pellentesque in ipsum id

Quisque velit nisi, pretium ut lacinia in, elementum id enim. Curabitur aliquet nibh. Vivamus magna inste. Lacinia acut consetetur sed convallis at tellus. Bell

A context menu is open over the text 'Simple HTML tags'. The menu items are:

- Look Up "HTML"
- Copy
- Search Google for "HTML"
- Print...
- OneTab
- Pushbullet
- Inspect** (highlighted with a blue background)
- Speech
- Open Link in VOX
- Add to iTunes as a Spoken Track

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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The screenshot shows the browser's developer tools with the 'Elements' tab selected. The left pane displays the DOM tree:

```
<!DOCTYPE html>
<html>
  <head>...</head>
  <body>
    <!--
      <h1>, <h2>, ..., <h6>
    -->
    ... <h1>Introduction to HTML</h1> = $0
    <h2>Simple HTML tags</h2>
```

The `<h1>Introduction to HTML</h1>` node is highlighted with a blue selection bar. The right pane shows the 'Styles' panel with the following CSS rules:

Style	Value	Source
element.style	{}	
h1	display: block; font-size: 2em; -webkit-margin-before: 0.67em;	user agent stylesheet

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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```
</head>
<body>
    <!--
        <h1>, <h2>, ..., <h6>
    -->
    <h1>Introduction to HTML</h1>
    <h2>Simple HTML tags</h2>
    <!-- paragraphs (p tag) are block-level elements -->
    <!-- block-level elements occupy entire (content) width of their parent -->
    <p id="intro-para" class="red bold" title="HTML stands for HyperText Markup Language">
        Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id dui posuere blandit. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu erat, accumsan id imperdiet et, porttitor at sem. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Vestibulum ac diam sit amet quam vehicula elementum sed sit amet dui. Nulla porttitor accumsan tincidunt. Proin eget tortor risus.
    </p>
    <p id="second-para" class="red">
        Praesent sapien massa, convallis a pellentesque nec, egestas non nisi.
    </p>

```

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id dui posuere blandit. Curabitur non nulla sit a convallis a pellentesque nec, egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu erat, accumsan id tincidunt nibh pulvinar a. Vestibulum ac diam sit amet quam vehicula elementum sed sit amet dui. Nulla porttitor accu

HTML stands for HyperText Markup Language

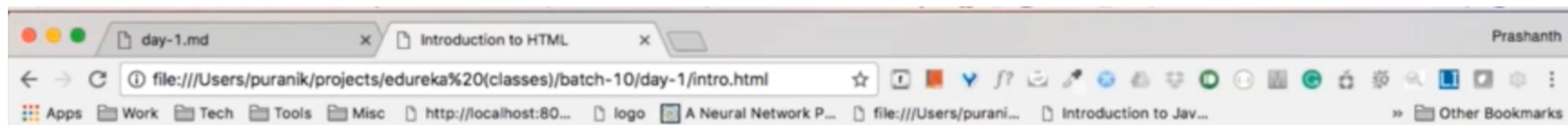
Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id dui posuere blandit. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu erat, accumsan id imperdiet et, porttitor at sem. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Vestibulum ac diam sit amet quam vehicula elementum sed sit amet dui. Nulla porttitor accumsan tincidunt. Proin eget tortor risus.

HTML stands for HyperText Markup Language

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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Introduction to HTML

Simple HTML tags

Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id dui posuere blandit. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu erat, accumsan id imperdiet et, porttitor at sem. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Vestibulum ac diam sit amet quam vehicula elementum sed sit amet dui. Nulla porttitor accumsan tincidunt. Proin eget tortor risus.

HTML stands for HyperText Markup Language

Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Pellentesque in ipsum id orci porta dapibus. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Curabitur aliquet quam id dui posuere blandit. Donec sollicitudin molestie malesuada. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Pellentesque in ipsum id orci porta dapibus. Curabitur aliquet quam id dui posuere blandit.

Quisque velit nisi, pretium ut lacinia in, elementum id enim. Curabitur aliquet quam id dui posuere blandit. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed porttitor lectus nibh. Vivamus magna justo, lacinia eget consectetur sed, convallis at tellus. Pellentesque in ipsum id orci porta dapibus. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a. Nulla quis lorem ut libero malesuada feugiat. Sed porttitor lectus nibh. Proin eget tortor risus.

Some content

Rest of content

Full Stack DeveloperMasters Program

E2-Module 1 = Deploying the first Website to Amazon S3

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HTML Demo: title

Reset

HTML

CSS

```
1 <p>The three primary web development technologies  
are  
2 <abbr title="Hypertext Markup  
Language">HTML</abbr>,  
3 <abbr title="Cascading Stylesheets">CSS</abbr>,  
and  
4 JavaScript.</p>  
5
```

Output

The three primary web
development technologies are
HTML, CSS, and JavaScript.

https://developer.mozilla.org/en-US/docs/Web/HTML/Global_attributes/title

```
<p>The three primary web development technologies are  
<abbr title="Hypertext Markup Language">HTML</abbr>,  
<abbr title="Cascading Stylesheets">CSS</abbr>, and  
JavaScript.</p>
```

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```
<style>
  #intro-para {
    border: 1px dashed #crimson;
    padding: 10px;
    height: 100px;
  }
</style>
```

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The screenshot shows a web browser window with the title "Introduction to HTML". The address bar displays the local file path: "file:///Users/puranik/projects/edureka%20(classes)/batch-10/day-1/intro.html". The main content area contains a paragraph with red text and a yellow background, followed by two more paragraphs in orange and black text respectively. Below the content, the browser's developer tools are open, specifically the "Elements" tab. The element highlighted is a `p#intro-para.red.bold` tag. The "Styles" panel on the right shows the CSS rules applied to this element:

```
#intro-para {
    border: 1px dashed #crimson;
    padding: 10px;
    height: 100px;
}
```

The browser interface includes a toolbar at the top with various icons, and a sidebar on the left with links like "day-1.md", "Introduction to HTML", and "Prashanth".

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The screenshot shows a browser window with two tabs: 'day-1.md' and 'Introduction to HTML'. The 'Introduction to HTML' tab displays a page with the title 'Simple HTML tags' and some placeholder text. A 'ruul' extension overlay is active, showing a color palette and a 'choose&click' interface. The developer tools are open, showing the DOM tree and styles panel.

ruul Extension Overlay:

- Color Selection:** A color palette with six swatches: blue, red, green, grey, orange, and white.
- Resizability:** A 'resizable' button with options for 'px', 'inch', or 'cm'.
- Clear All:** A 'clear all' button.

Developer Tools - Elements Tab:

- Selected element: `<p id="intro-para" class="red bold">`
- Content: `Cras ultricies ligula sed magna dictum porta. Curabitur aliquet quam id dui posuere blandit. Curabitur non nulla sit amet nisl tempus convallis quis ac lectus. Praesent sapien massa, convallis a pellentesque nec, egestas non nisi. Donec sollicitudin molestie malesuada. Curabitur arcu erat, accumsan id imperdiet et, porttitor at sem. Mauris blandit aliquet elit, eget tincidunt nibh pulvinar a.`
- Styles (highlighted): `border: 1px dashed #crimson;`, `padding: 10px;`, `height: 100px;`

Developer Tools - Styles Tab:

- Selected rule: `#intro-para {`
- Defined rules:
 - `border: 1px dashed #crimson;`
 - `padding: 10px;`
 - `height: 100px;`

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• hr

• hr

• br, pre

• br, pre

: The Line Break element

The HTML `
` element produces a line break in text (carriage-return). It is useful for writing a poem or an address, where the division of lines is significant.

 **HTML Demo:
** Reset

HTML

CSS

```
1 <p> O'er all the hilltops<br>
2   Is quiet now,<br>
3   In all the treetops<br>
4   Hearest thou<br>
5   Hardly a breath;<br>
6   The birds are asleep in the trees:<br>
7   Wait, soon like these<br>
8   Thou too shalt rest.
9 </p>
10
```

Output

```
O'er all the hilltops
Is quiet now,
In all the treetops
Hearest thou
Hardly a breath;
The birds are asleep in the trees:
Wait, soon like these
Thou too shalt rest.
```

As you can see from the above example, a `
` element is included at each point where we want the text to break. The text after the `
` begins again at the start of the next line of the text block.

Examples

Simple br

In the following example we use `
` elements to create line breaks between the different lines of a postal address:

```
Mozilla<br>
331 E. Evelyn Avenue<br>
Mountain View, CA<br>
94041<br>
USA<br>
```

Examples

Simple br

In the following example we use `
` elements to create line breaks between the different lines of a postal address:

```
Mozilla<br>
331 E. Evelyn Avenue<br>
Mountain View, CA<br>
94041<br>
USA<br>
```

The result looks like so:

```
Mozilla
331 E. Evelyn Avenue
Mountain View, CA
94041
```