

Answer to the question no:1

1. <meta charset="UTF-8">: This meta tag is being used for specifying the character encoding in HTML document, ensuring proper text rendering.
2. <meta name= "description" content ="">: This meta tag provides summary or description of the webpage's content.
3. <meta name = "keywords" content="">: This meta tag is used for specifying keywords related to the webpage content
4. <meta name = "Author" content="">: This meta tag is used for specifying the author of the webpage.
5. <meta name = "viewport" content="width=device-width", initial-scale=1.0>: This meta tag is used for defining the viewport properties and ensuring proper scaling, rendering on various devices.

Answer to the question no:2

Semantic Element: Semantic elements are used in HTML and these are tags in HTML and carry a meaning about the structure and content of a webpage. These elements provide specific meaning of their enclosed content. Semantic elements make HTML code more readable and understandable for both the developers and browsers. Here are five examples of semantic elements:

1. <header><h1>Welcome to my website </h1></header>
2. <article><h2>This is an article about HTML</h2><p>..... </P></article>
3. <nav>About us</nav>
4. <footer><p>© 2023 all rights </p> </footer>
5. <section><h2>Image section</h2><p>..... </p></section>

Answer to the question no:3

Table: [Simple Table \(6569e0eed046fb259ad04091--rainbow-pavlova-ac3430.netlify.app\)](#)

Answer to the question no:4

Form- [Form \(6569dc144b57f522a8282f46--rainbow-pavlova-ac3430.netlify.app\)](#)

Answer to the question no:5

We can add youtube videos to our HTML files using iframe element.

Example: <iframe width="560" height="315"
src="https://www.youtube.com/embed/6pi1CQXc3xs?si=dINFi7PkzMqt0poB" title="YouTube

video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture; web-share" allowfullscreen></iframe>

Project-1

[Online Shop \(6569d9c109a7e9207051edce--rainbow-pavlova-ac3430.netlify.app\)](https://6569d9c109a7e9207051edce--rainbow-pavlova-ac3430.netlify.app)

Project-2

[eGency \(6569d7aed046fb1e20d03fbc--rainbow-pavlova-ac3430.netlify.app\)](https://6569d7aed046fb1e20d03fbc--rainbow-pavlova-ac3430.netlify.app)