

5. What is emmet? List some of the advantages emmet offers ?

Emmet is a text expansion tool for web developers that uses abbreviations to generate HTML, CSS, and other code. It can save a lot of time when writing code because you can type a few characters and then expand them into a long block of code. Emmet is available as a plugin for many text editors, including Sublime Text, Atom, and Visual Studio Code.

Here are some of the advantages of using Emmet:

- **Increased productivity:** Emmet can save you a lot of time when writing code. For example, instead of typing out the HTML for a table, you can simply type `table` and Emmet will expand it into a fully formatted table.
- **Improved code readability:** Emmet uses a consistent syntax that makes your code easier to read and understand. This can be especially helpful when working with large or complex code files.
- **Enhanced code reuse:** Emmet allows you to easily reuse code snippets. This can be helpful when you need to create similar elements on multiple pages or when you need to apply the same style to multiple elements.
- **Increased flexibility:** Emmet is a powerful tool that can be used to generate a wide variety of code. This flexibility can be helpful when you need to create custom code or when you need to adapt your code to different situations.