## <u>Assignment-6</u>

Answer-1: Emmet - Emmet is a plugin for many popular text editors which helps in writing HTML code for your webpage. As mentioned in its official website, it is an essential toolkit for web-developers. Many text editors allow the user to store some commonly used code blocks which can later be reused. These code chunks are called snippets and help to boost productivity. But the main issue with snippets is that they should be manually defined by the user and can't be extended in runtime. Emmet takes this concept to the next level, where code snippets are CSS-like expressions dynamically parsed and output depends on what is typed in Emmet abbreviation. The syntax of these abbreviations are inspired by CSS and these abbreviations are parsed in runtime transformed into a structured html code block. Emmet is specially developed and optimized for web-developers whose workflow depends on HTML and CSS, but can be used with other programming languages too.

## **Answer-2**: <u>Advantage of Emmet</u> -There are some advantage of emmet-

- Emmet increases the speed of our writing code.
- Emmet saves our time.
- Emmet corrects our syntax.
- Emmet corrected our indentation.
- Emmet suggested us tagname.
- Emmet helps us in fast coding.
- Emmet provides us with a shortcut for writing code.
- Emmet abbreviation every symbol has a meaning-like: '>'means Child element.