

1. What is a JavaScript Framework and explain about **Vue.js** as one of the JavaScript Framework!

JavaScript Framework is a tool ready to use bundled to make development easier, faster, and more flexible. Vue.js is one of the JavaScript Framework. What makes it different from other JavaScript Framework is that Vue.js super flexible and good scalability.

2. What is the use of **ellipsis**?

Ellipsis on CSS used for truncating text that is overflowing so that we know that there is more to it than just what we can see.

3. Explain animation properties below:

- a. **@keyframe**

@keyframes is used for creating animations in CSS. It changes its value step by step according to the animation you make.

- b. **animation-name**

animation-name is used to call the keyframe we had made before to actually work on our desired element.

- c. **animation-duration**

animation-duration setup the time an animation takes to complete.

- d. **animation-iteration**

animation-iteration control how many times an animation is run.

- e. **animation-direction**

animation-direction control how an animation is runned whether is forward or backward, etc.

4. Please explain how **lazy load** works in JavaScript!

Lazy load is a way to improve performance of an application by loading the more important components first. It is done by splitting the code and making it modular so that the program only needs to load the one that are urgent first.

5. Mention at least **5 git commands** and describe each function of them!

- **git add**

used for adding changed file to the next commit

- `git commit`

used for creating commit staged content as a new commit

- `git push`

used for sending/upload local commit to a repository

- `git branch`

used for showing list of branch and create a new branch if there is added parameter

- `git rebase`

adding changes from another branch so that the commit will be ahead of the specified.