Question:

1. What is a JavaScript Framework and explain about Vue.js as one of the JavaScript Framework!
2. What is the use of ellipsis?
3. Explain animation properties below
    a. @keyframe
    b. animation-name
    c. animation-duration
    d. animation-iteration
    e. animation-direction
4. Please explain how lazy load works in JavaScript!
5. Mention at least 5 git commands and describe each function of them!

Answer:

1. Framework mainly talking about library, a pre-written code that provides a structured way to build a web application. It gives some foundation and set of conventions for the developer to follow so it helps on organizing code, reducing repetitive and ensuring best practice. One of the frameworks is Vue.js, it was a progressive framework that able to reach simplicity, flexibility and ease of integration, and was a popular choice for both small and large-scale applications.
2. Ellipsis has a various kind of uses, we can say that a string or a set of number has more number behind that we can't write it one by one. For example: 1, 2, 3, 4, …, 8, 9 or we can say that the screen or resolution can't contain anymore content so they have to use ellipsis to inform the user that there are more content to be shown but it doesn't fit anymore.
3. Animation Properties
    a. @keyframe -> it was a definer when we want to apply animation
    b. animation-name -> it's defined the animation name
    c. animation-duration -> it's defined the animation duration length
    d. animation-iteration -> it's defined how many time the animation runs
    e. animation-direction -> which direction you want the animation to be animated
4. Lazy load is a technique to defer the loading of some element that is not quite important but we need it. This technique helps the web application to load faster by controlling the loading behavior. It's deferred some loading such as images, scripts, styles, etc
5. Git Command
    a. Git Init -> creating a new repository on an existing directory
    b. Git Push -> push the commit to the repository
    c. Git Pull -> pull others commit that has been pushed to the repository
    d. Git Clone -> cloning a repository to local directory
    e. Git Commit -> update code on a branch before push it to the repository