

Q9. Why we use .gitignore?

Ans: The purpose of .gitignore file is to ignore files and folders that are not meant to be pushed with the commit. This is useful when working on large projects to ignore the files that do not need to be stored on the repositories. It will help to save space in repository.

10. Difference between Algorithm and Pseudocode?

Ans: An algorithm is a set of clear, step-by-step instructions used to solve a problem. It's more like a blueprint that describes the logic behind a solution without getting into the details of any programming language.

Pseudocode is a simplified way of writing that algorithm. It looks a bit like actual code, but without worrying about the exact syntax. Think of it as a bridge between the idea and the real code, making it easier to understand and later implement in a specific programming language.