**10 JAN 24**

1. Why we use framework vs Library and Example
2. What is node Js

An asynchronous event-driven js runtime, designed to build scalable network application

1. What is scalable network application

Complete user requirement without affecting the website performance.

1. Compiler vs interpreter vs run time
2. Erorr vs exception

There are two type of error

1. Exception
2. Syntax error

Error detected during the execution are called exception

Example: Downloading a video but internet get Disconnected or space full

Function divide(a,b)

{

console.log( a/b);

}

divide(5,0);

1. What is javascript runtime

JavaScript runtime refers to the environment where JavaScript code is executed. It includes the components necessary for running JavaScript programs, managing memory, and interacting with the environment. In web development, the JavaScript runtime is typically associated with web browsers, but it can also refer to server-side environments like Node.js.

1. What is node js and what is its use
2. What are Native module
3. Const fs= require(’fs’)
4. What is module
5. Module vs package

A package can contain multiple modules.

A module is often a single file, while a package can be a directory containing multiple files, subdirectories, and configuration files

1. What is NPM

It is created by Github

It is like a community tool library