**HTML**

What are the different types of DTD in previous type of HTML.

How to reference DTD in HTML

Does HTML5 need to have a doctype declaration?

What are Web Workers?

What is the purpose of the place holder attribute in HTML5?

Explain the 3 ways to apply CSS in a HTML document.

What is the difference between span element and div element?

Which attribute is mandatory for an Image tag?

**CSS**

What are the values of position properties and which is the default value?

Static is the default.

What are the values of display properties?

Static is the default.

**JS**

**What is JavaScript?**

JavaScript is a client-side scripting language that can be inserted into HTML pages and is understood by web browsers.

**What is the difference between == & === operates in JavaScript?**

**How to submit a form using JavaScript?**

Document.formname.submit()

**How can we refresh a page using JavaScript?**

Window.location.reload()

**How to handle exceptions in JavaScript?**

By the help try or catch block methods

**What are closures?**

**What is Inheritance in JS?**

**Why Ajax is used?**

**What are undeclared and undefined variables?**

Undeclared variables are those that do not exist in a program and are not declared. If the program tries to read the value of an undeclared variable, then a runtime error is encountered.

Undefined variables are those that are declared in the program but have not been given any value. If the program tries to read the value of an undefined variable, an undefined value is returned.

**What is ‘this’ keyword in JavaScript?**

‘This’ keyword is used to point at the current object in the code. For instance: If the code is presently at an object created by the help of the ‘new’ keyword, then ‘this’ keyword will point to the object being created.

**What are all the types of Pop up boxes available in JavaScript?**

Alert, Confirm and Prompt

**What are the two basic groups of dataypes in JavaScript?**

They are as – Primitive Reference types.

Primitive types are number and Boolean data types. Reference types are more complex types like strings and dates.

**What are the different types of errors in JavaScript?**

There are three types of errors:

Load time errors: Errors which come up when loading a web page like improper syntax errors are known as Load time errors and it generates the errors dynamically.

Run time errors: Errors that come due to misuse of the command inside the HTML language.

Logical Errors: These are the errors that occur due to the bad logic performed on a function which is having different operation.

**What is TypeScript what are different Types in TypeScript?**

**What are the new Features of TS?**

**What is the difference between let, const and var?**

**Angular**

**What is Angular and some of its key features?**

**What are the Components of Angular 2?**

**What are services in Angular and how do you define a one?**

**What is Selector in Angular 2**

**What change detection strategy you apply in Angular?**

**How would you enable the flow of Data between components?**

**How you use directive?**

**What is shadow DOM?**

**What is RESTful Web Services?**

**What are Observables?**

**What’s the diff between Observables and Promises?**