**For VR :-**

What is ECS architecture?

Entity component system is when an entity will be made up of an id and components. An object can be made by adding components to the entity.

What is primitive?

A data type

Define 3D object.

A 3d object is an object that contains 3d properties (length, width and height and volume)

Name 5 primitives?

String, Boolean, symbol, number and null

Name the root tag name.

<html>

Define VR.

Virtual reality,

allows an individual to engage with a synthetic three-dimensional (3-D) visual or additional sensory world.

GLTF stands for ………..

GL Transmission Format

Write basic syntax of HTML code

<html>

<source>

<head>

<body>

Mention about the components and name all used components.

How to use camera in VR?

<camera> tag

Why we are using extras library and mention the properties we can use using this libraries?

What is static and dynamic bodies?Static bodies are entitys that don’t move on their own whilst dynamic bodies are entities that move on their own

What is an addEventListener and mention the names of that? An addEventListener is a component that can help you interact with an in-game option or button by eg: clicking.

Write down basic syntax of customized component of JS file.

Mention about life stages of component.

Mounting, updating and unmounting

Name all projects we did in VR concept.

What is vector object ?

A compound data object whose individual elements can be accessed by means of an interger index in an amount of time that is independent to the index

What is inspector plugin?

Provides nav mesh to make a walkable and non walkable path

How to add images , sounds and videos to code..mention the steps?

Use the source tag to add the link from your assets folder or aframe link

**For AR:-**

How make the AR project mention all important steps and things required?

What is marker and mention the types of markers?

NFT stands for…..

Navigation feature tracker

Which database have used for food ordering app?

How to check output of AR..mention the steps?

Name all projects we did in AR concept.

What is JQuery and give an exxmple using syntax.

A library that simplifies html document traversal and manipulation, event handling, animation, and Ajax across browsers.

What is AJAX?

Asynchrous javascript and xml

Name the client side and server side scripting languages.javascript, react, html, css, jQuery

Which website we have used for map functionalities?

Google maps x

What are the geolocation coordinates?

The latitude and longitude

What is bootstrap library?

Bootstrap is a library that works with html aand css that can support easier web development

Which library required for customized alert message in JavaScript and html?

Sweet alert

Mention the libraries name used for face detection, camera permission and camera functionality.

Landmarks, nfts