Css interview questions

1. Define z-index ?

The **z-index** property in CSS defines the stacking order of elements that overlap. It specifies the stack order of an element relative to its parent and other elements on the same plane, with elements having a higher **z-index** appearing in front of elements with a lower **z-index**.

For example, if you have two overlapping elements, one with a **z-index** of 1 and the other with a **z-index** of 2, the element with the **z-index** of 2 will be in front of the element with the **z-index** of 1.

It's important to note that **z-index** only affects elements that have a position property set to either **relative**, **absolute**, **fixed**, or **sticky**. The default **z-index** value is 0, and higher values place an element further up the stack.

1. What are the different types of selectors in css?

* Css selectors are used to select html element you want to style
* Thy include;
* Simple selectors (select element based on name, id, class) .
* Combinator selectors (select element based on a specific relationship between them.
* Pseudo-class selectors (select element based on a certain state).
* Pseudo-elements selectors ( select and style a part of an element).

-Example 1: All <p> element selectors on the page will be center-aligned, with a red text color.

P {

Text-align: center;

Color: red;

}

1. what’s viewport height/viewport width (VH/VW) in css

4.

1. what are pseudo classes

A pseudo-class is used to define a special state of an element.

For example it can be used to;

; Style an element when a user mouses over it

; Style visited and unvisited links differently

; Style an element when it gets focus

The syntax of pseudo-classes:

Selector: pseudo-class {

Property: value;

}