Css Interview Questions.

**1.What is the differencs between grid and flex box?**

**Grid:**

* Two-Dimensional Layout – handles both rows and columns.
* Complex Layouts - to control both the horizontal and vertical positioning of elements.
* Explicit Positioning
* Container-based
* Responsive Design

**Flex box:**

* One-Dimensional Layout - it deals with either a row or a column at a time.
* Simpler Layouts - It is ideal for simpler layouts where you only need to control the alignment and spacing along a single axis.
* Content-Based.
* Alignments and Distribution.
* Alignment Properties.

**2.** **What is the difference between session storage and local storage?**

* **Local Storage**: Persistent, larger capacity, shared across tabs/windows of the same domain.
* **Session Storage**: Temporary, smaller capacity, unique to each tab/window.

**3.what is the difference between HTML Css and JavaScript. And how it will works?**

**HTML (HyperText Markup Language)**

* **Role**: Structure
* **Purpose**: HTML is the backbone of any web page. It provides the structure and content of the page by using a system of elements (tags).
* **How it works**: HTML elements are the building blocks of web pages. They define headers, paragraphs, links, images, and other types of content.

**CSS (Cascading Style Sheets)**

* **Role**: Presentation
* **Purpose**: CSS is used to style and layout web pages. It allows you to change colors, fonts, spacing, and positioning of HTML elements.
* **How it works**: CSS rules are applied to HTML elements to control their appearance. This is done either inline within HTML tags, within <style> tags in the HTML document, or through external CSS files.

**JavaScript**

* **Role**: Behavior
* **Purpose**: JavaScript adds interactivity and dynamic behavior to web pages. It allows you to manipulate HTML and CSS, handle events, validate forms, create animations, and more.
* **How it works**: JavaScript code is executed in the browser. It can be included directly in HTML documents using <script> tags or in external .js files.