**Resumen Vscode**

Document order (some of this tags are optional)

!Doctype HTML

<html lang=”en”>

<head>

<meta charset=”UTF-8” />

<link href=”style.css” rel=”stylesheet” />

<title> Title of the web page </title>

</head>

<styles></styles> (to use like an css document but inside the html)

<body>

<header> </header>

<article>

<header> </header>

</article>

<aside> </aside>

<footer> </footer>

</body>

</html>

**HTML**

Codepen.io is a web page to code HTML, CSS & JS and easy share what u do with a link

With “ ! + tab” you get the essential begin of the code

Images <img src=”hola.jpg” alt=”Foto de hola” height=”500” width=”200” />

Links <a href=” URL or #” target= “\_blank” > How the link will be seen </a>

Lists <ol> </ol> (order list) O <ul> </ul> (unorder list)

<li> </li> (list item)

Comment <!— comment that u don’t want to see --> or with Wind + /

Bold text <strong> hola </strong> **hola**

Italic text <em> hola </em> *hola*

ID The id is for only one use. Not recommended. <h1 Id=”hola” >

Class Multiple uses <h1 class=”chau”>

Vectores/emojis/symb <svg xmlns=”<https://www..w3.org/2000/svg>” class=”hola”> </svg>

Quote to add a quote w/out meaning <blockquote> </blockquote>

Figure kind of container <figure></figure>

No meaning <span> hola </span>

Button <button> buenas </button>

**CSS**

Combined selectors h1, h2, h3 {color: #444 font-family: sans-serif;}

ID #hola {text-type: bold;}

Class .chau {background-color: rgba (255, 0, 0, 0,5);}

Conflict selectors priority ! - ID - class – elemtent w/psudo class - element - \*

(if there is more than 1 of the same selector, applies the last)

Links Always have to use link, visited, hover, active (LVHA) and in that order

Padding the inside padding : 10px;

Border the border border: 5px solid #fff ;

Border shape border-radius: 100px; / border-top-left-radius: 10px;

Box shadow box-shadow: 0 20px 30px 0 #f7f7f7;

Margin the outside margin: 10%;

Display display: inline-block / inline / block;

Cursor cursor: pointer;

Font-size / family: ; text-decoration: none;

Li:first-child {}/ li:last-child{} / etc li is an example. Then last child select the last object of li

Box-sizing: border-box;

Background-color: #FFF; background: none; stroke: white;

Sybols stroke-width / opacity: ;

Redondear border-radius: 8px;

Transform a object transform: scale(1.5);

Position: relative; position: absolute; left: 50%; bottom: 0; transform: translate (-50% , 24px)

**Floats**

Float: left/right;

Clear: left/right/both;

Fix .clearfix::after { content: “”; display: block; clear: both;}

**Flex-box**

Display: flex;

Align-content: center; Align-items: space-between; Align-self: ;

Justify-content: space-between; Justify-items: start / flex-start; Justify-self: ;

Separacion Gap: 20px;

**CSS-Grid**

Fr= fraction of empty space repeat: (how many times, what you want) ;

Display: grid;

Flex-direction: column;

Grid-template-columns: 150px 200px 175px;

Grid-template-rows: repeat (3, 1fr);

Column-gap: 20px; & Row-gap: 30; = gap: 20px;

Grid-column: 1 / -1;

Grid-row: 3;