**CSS Notes**

**Combinator Selector**

* **Decendent selector (space deke krte id or class k bich me)**
* **Adjacent Sibling / selector (p+p)**
* **direct child (>)**
* **Generalised sibling selector (~) (yeh sab prr lg jaegi )**
* **Attribute Selector (element ka naam[ ])**
* **Pseudo Classes (single colon hover , focus , visited)**
* **Pseudo Elements ()**
* **Universal selector**

**Div p (means jitne bhi para honge sab prr vo property lag jaegi).**

**Css Specificity**

**Inline>Internal>External**

**If you want to give priority to any tag you can mark as !important**

**Element selectors ki less priority>**

**Class ki jada >**

**Id ki jada class se>**

**Inline ki sabse jada hai priority>**

**26/12/2022🡪Box Model in CSS**

**Box-sizing=border-box ( the reason for this ki taaki hight width propr work kr ske tabi likhte hai**

**Used by universal selector(\*)**

**Or by default hoti hai content box**

**Margin top or margin bottom collapse ho jata hai.**

**Left or right me aesa scene nhi hoga.**

**Margin ham negative de skte hai**

**CSS display property**

**Block , inline , inline-block**

**Inline jitni requirement ho**

**Block hmesha pure space le leta hai**

**Inline elements me box model ki properly kam nhi krti**

**Toh isko overcome krne k liye ham**

**Display=>inline-block use krte hai**

**28/12/22 CSS Position**

**Relative – postioned relative to itself , isse layout change nhi hota. Or agr koi element hoga toh vo overlap ho jaega.**

**Absolute- layout changes , abosulte hmesha relative ko dhundta hai or agr use relative nii milti toh vo body ko relative element bna leta hai.**

**Fixed- isme permanently fixed ho jata hai or layout change ho jata hai .**

**Sticky- or sticky me jab scroll krte hai uske baad stick hota hai.**

**Diff b/w absolute or fixed**

**Absolute (parent dekhte hai ki koi relative hai ya nhii)**

**Fixed view port k according kaam krta hai**

**Z-index basically works on when your two divs will overlap toh us prr kaam krta hai or jiski z index ki jada value hogi vo overlap hua nhi show hoga values (-,+, 0)**

**Opacity**

**Transparent**

**Flex box**

**Display flex**

**Flex items ko width height de skte hai**

**Flex flow direction ,**

**Justify content :**

**space between (mean ki 1 or last element chiapk jaega baaki sabme equal space aayega)**

**space around( jo left )**

**space center(left or right se space rhe jaega orr saare elements center me chipak jaenge)**

**space evenly (me saare elements ka equal ho jaega )**

**30/12/2022**

**CSS Grid – grid is the value for the property display**

**Display-grid**

**Grid-template-row**

**Grid-template-column**

**Grid-row-start:1 3(1 se start)**

**Grid-row-end:3(3 prr khtam)**

**Grid-gap-30px**

**Responsive.css ek new file bna lena**

**@media screen and (min-width- ascending order**

**max-width – decending order**