**Starting CSS Series by Procodrr**

**Lecture 1**

**Inline CSS:**

Using style attribute using this we can give any style to our html element

**Internal CSS:**

Using style Tag inside head tag

**External CSS:**

Using Link in style sheet, we link the external style sheet.

**Lecture 2**

**Different Types of Selectors in CSS:** It uses American English, used to select HTML code and give it the colour and design.

1. **Element Selector:** Select only element
2. **Dot selector:** Select only dedicated class .{}
3. **Hash Selector:** Select the id #{}
4. **Attribute Selector:** [class]{}
5. Select a particular tag inside another tag use : **Decendent selector**
   1. ul p {}
6. **Sudo Selector:** Hover

**Different Ways to give Color**

1. **RGB**
2. **Hexcode**
3. **HSL format**

**Lecture 3**

**Cascade, Specificity and Inheritance**

**Cascade:** It means the css applies from top to bottom line by line, if a property is applied overwriting the previous rule will no longer be taken in account.

* Followed it withing css sheet
* Also followed if multiple css are being called in html file

**Specificity:** Cascade rule will not be applied if the stylesheet selector have the higher specificity than the others. It means the importance of a selector in the stylesheet.

**Importance = Specificity + Cascade**

**Selector Specificity(0,0,0) = (id,class,element)**

**Id>class>element**

**Inheritance**

The styles will get inherited by the child tags if style is given to the parent

Body-> all tags

Ul -> li tag

**! important keyword:** The important keyword is most powerful it will override even the

Inline and important are used very less and difficult to override them in the website