

CSS is cascading style sheet. Cascading means inheriting and style means collection of properties and sheet is the .css extension. Cascading inheriting style from one section to another section. Attribute is the collection of properties. We are using css when the html get failed. Drawbacks of html like 1.0,2.0,3.0 etc. are recovered using css. Css have some features.

Flexibility : used in any platform/any technology/any browser.

Code rendering : almost equal to cascade mechanism.

Accessibility : easily access any technology.

Easy manage : one style sheet implement with complete style attached to no.of html files we need any modification one time which will reflect on the all html files.

Global change : any modification that are applicable to another page.

Multiple device compatiability : Any device css has perfect compatiability.

Selector is an html tag at which style will be applied.

Screen size contains the xs,sm,md,lg sizes. Eg : <div class="col-sm-6"> size can be change dependes on our needs.

Type script data type are :

Boolean : indicates true or false values

Number : all values are floating point. It also support binary and octal literals.

String : used to refers textual data type.

Array : elements with same data types stored in an array.

Tuple : it allow you to express all array with fixed no. of elements whose type are known but need not be the same.

Enum : to map set of names to numeric values.

Type assertion : type assertion are a way to tell the compiler ‘trust me’ I know what I am doing.

Let : it is a keyword used instead of javascript var