

CSS is meant to give style to structure

(First step:  
Link stylesheet to html doc)

★ In order to implement CSS,  
we must create a new file style.css  
and add this line in the `<head>` section:

```
<link rel="stylesheet" type="text/css"  
      href="style.css"/>
```

## Syntax of CSS

First define element want to target  
ID/class

ex/ for an ID of "header"

```
#header {  
    background-color: #66CCFF;  
    color: white;  
}
```

OR background-color: blue;  
Hex code for certain shade of blue

} Inside code applied to  
anything w/ ID header

text color

You can target the whole page by targeting body tag, here you don't need #

Body {  
font-family: Helvetica, Arial, sans-serif;  
}

wanted font      backups  
font stack

Can align text, set width and center div through  
width: 800px / text-align: center

margin-left: auto / margin-right: auto

Can pad divs through

padding: 10px 10px 10px 10px;  
OR  
padding: 10px;

top right bottom left

In order to stop divs from appearing on new line, we use float: left  
float: right,

★ Note: Must be a parent div that has 2 child divs that float

Now in order to stop overlap of divs  
when using `float`, must use  
`clear: both;` on other divs

★ `#` is used for ID, `.` is used for class

ex/ for a class of "comment":

`.comment {`  
~~~~~  
`}`

If inside  
div w/ ID  
"comments" →

`#comment .comments {`  
~~~~~  
`}`

Can bold by `font-weight: bold;`

Like body, we can target other tags, ex/

`a {`  
`text-decoration: none;`  
`color: red;`  
`}`

> creates red no underline links

Can ALSO target tags inside certain  
divs:

```
# comment ul {  
  list-style-type: none;  
  padding: 0;  
}
```

} removes  
bullets  
and indent

Can remove margins from h tags!

```
h1 {  
  margin: 0;  
}
```

if wanted  
to apply  
to multiple  
diff tags

```
h1, h2, h3 {  
  margin: 0;  
}
```