Topics coveded and explanation

Net Ninja css:

Inline css.

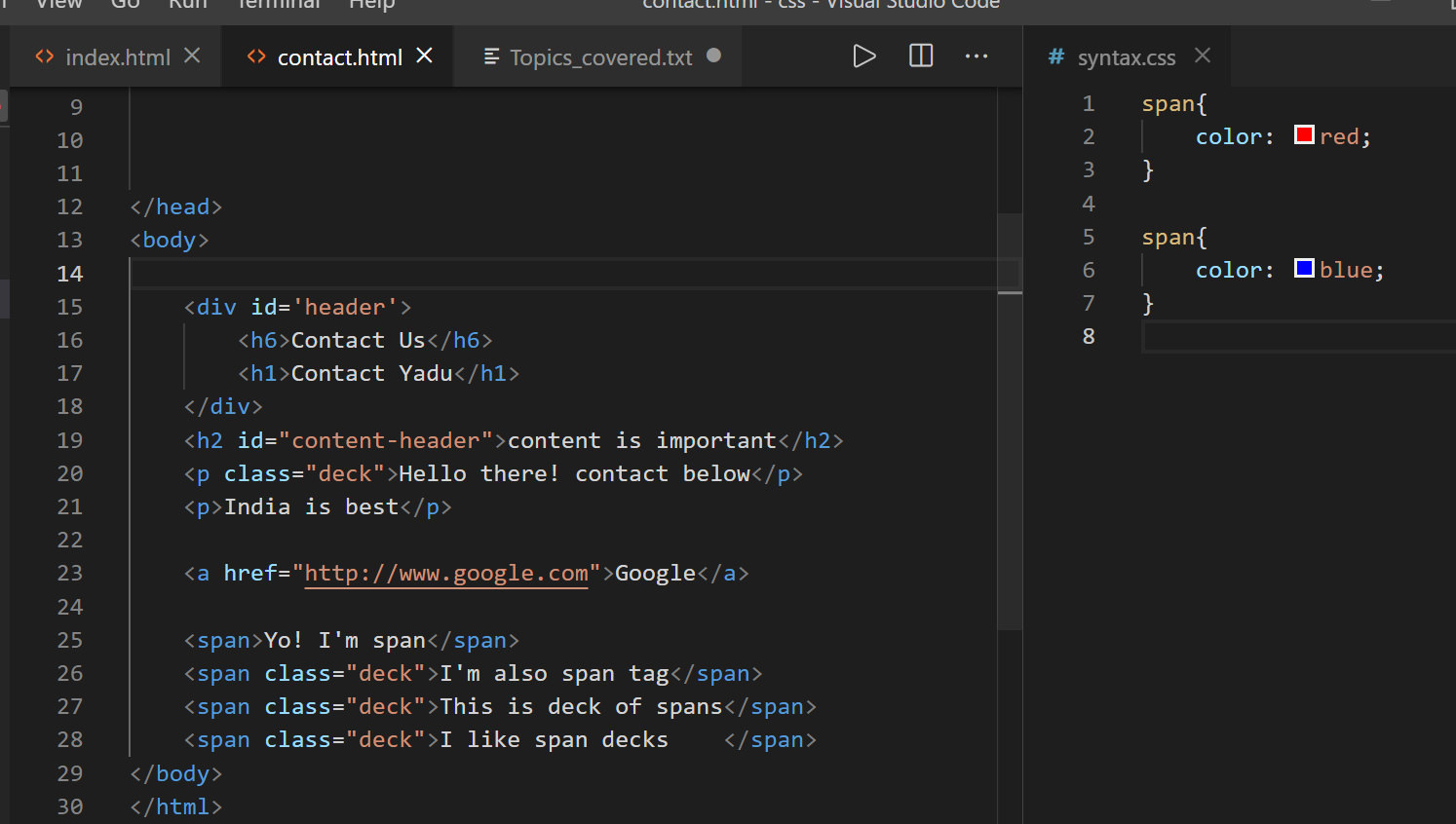
Embedded css

External css

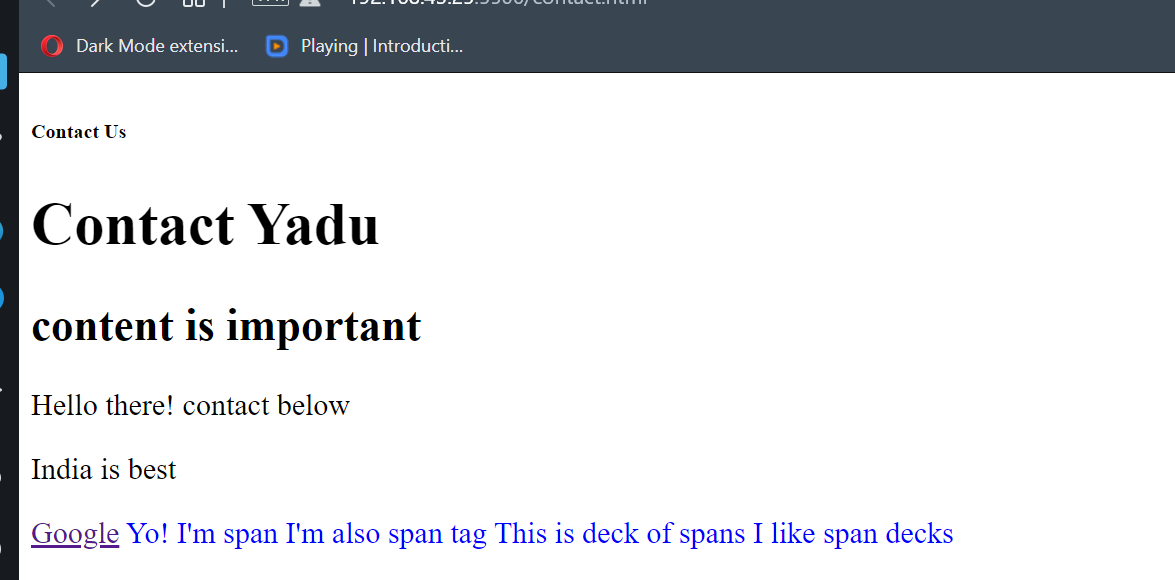
Using class and id

for span p and a tags

css conflicts and cascade

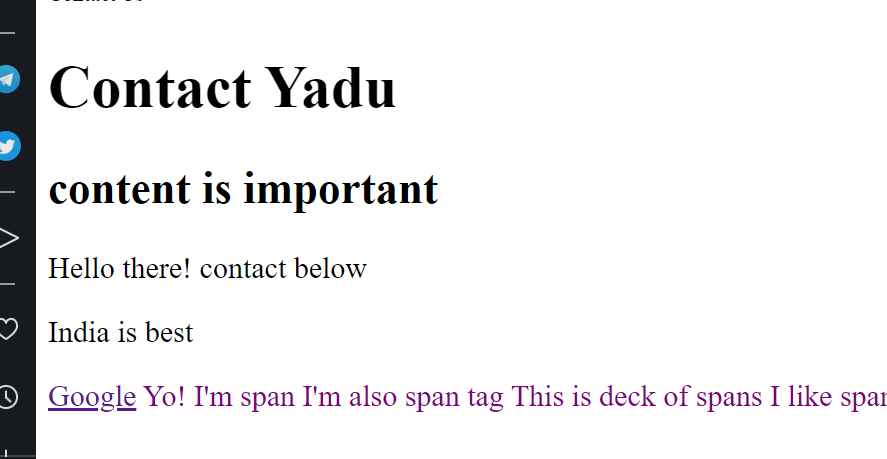
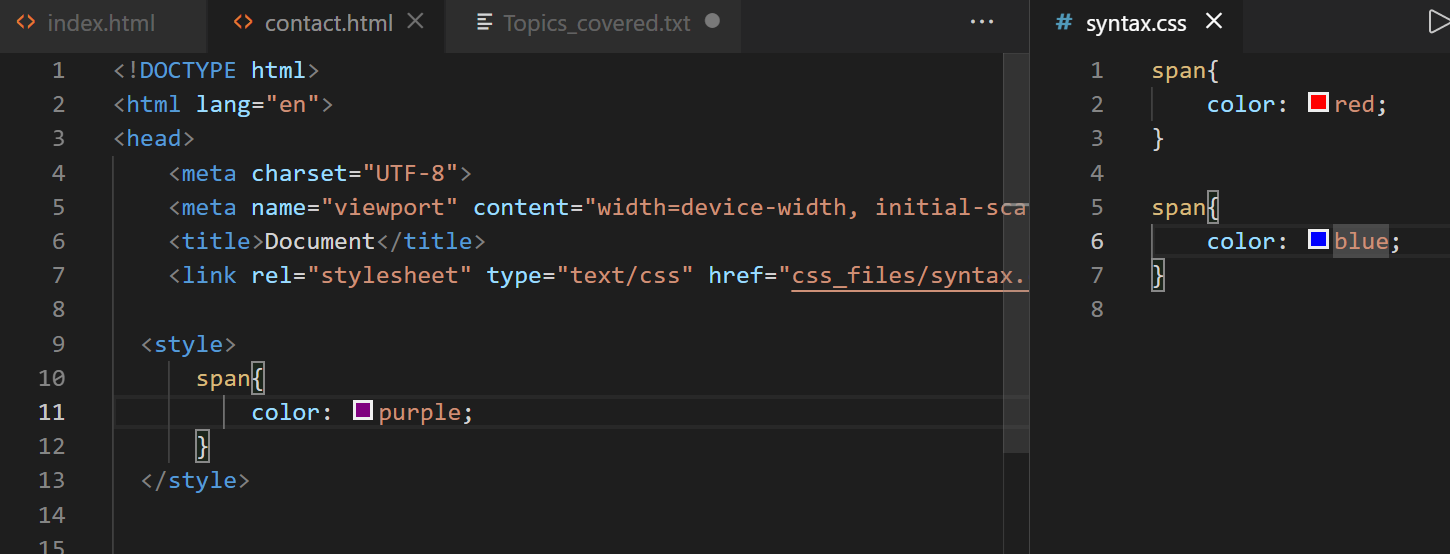


Here for span blue color will be taken:

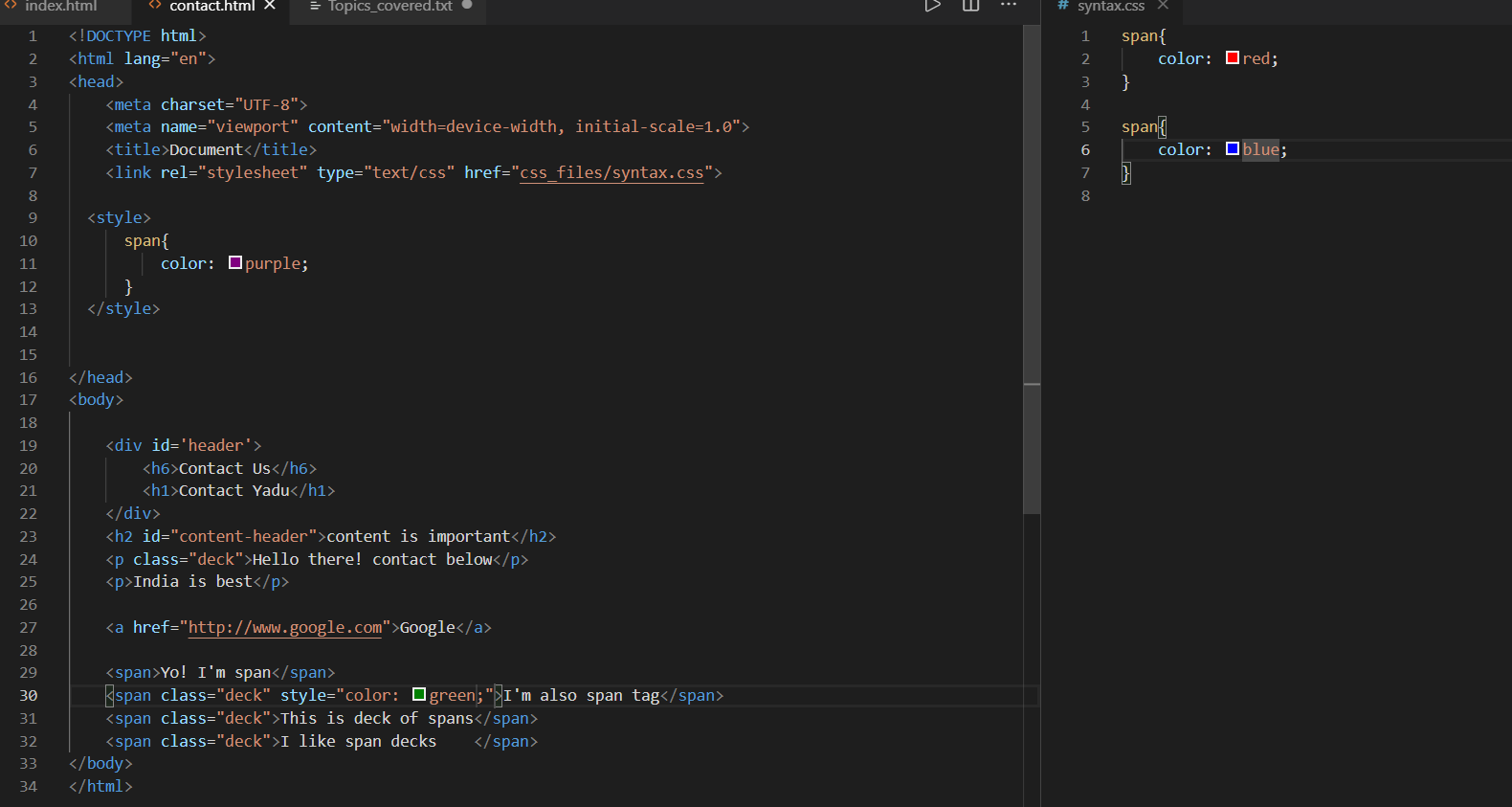


That is last one.

Below I have used span color inside html file, so that color will have more weigth.



Inline color will have more final weightage:



Even though you have used external, internal css.

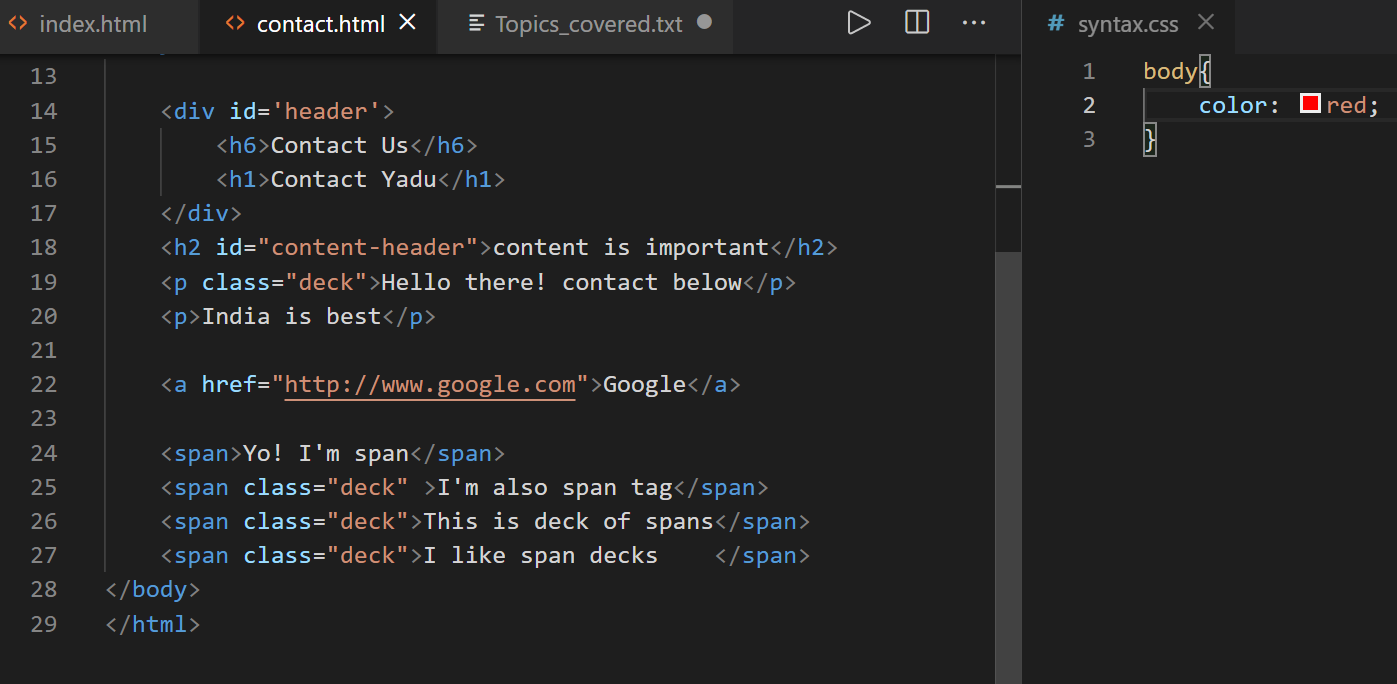
So conflict is top to bottom weightage of css colors or properties.

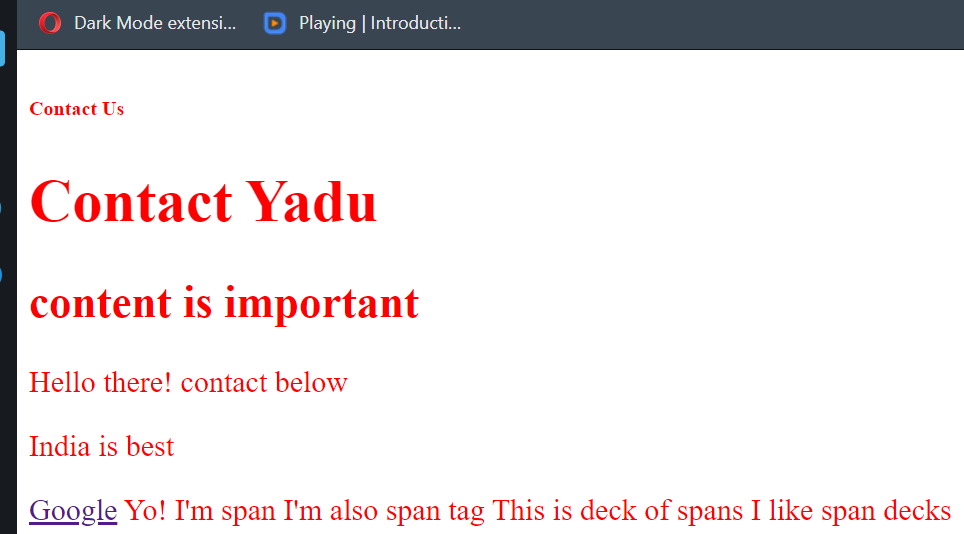
Inheritance tree:



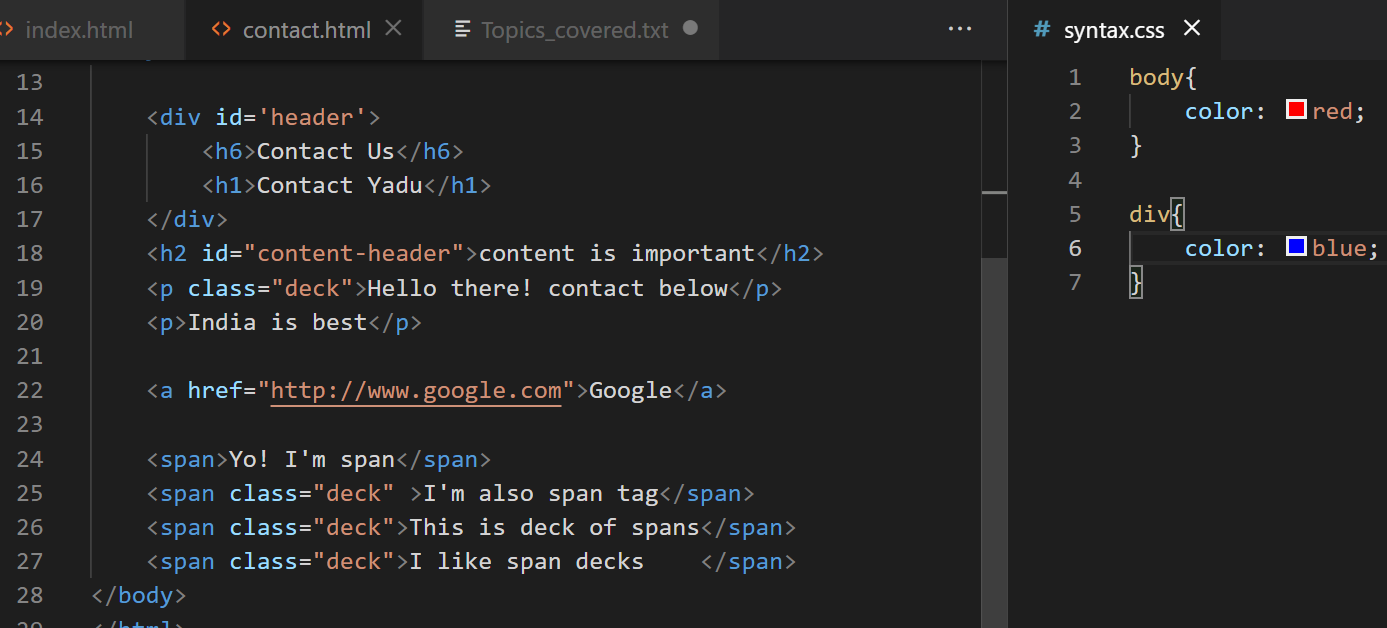
Now everything inside body becomes red. Which is div tag p tag inherits red color

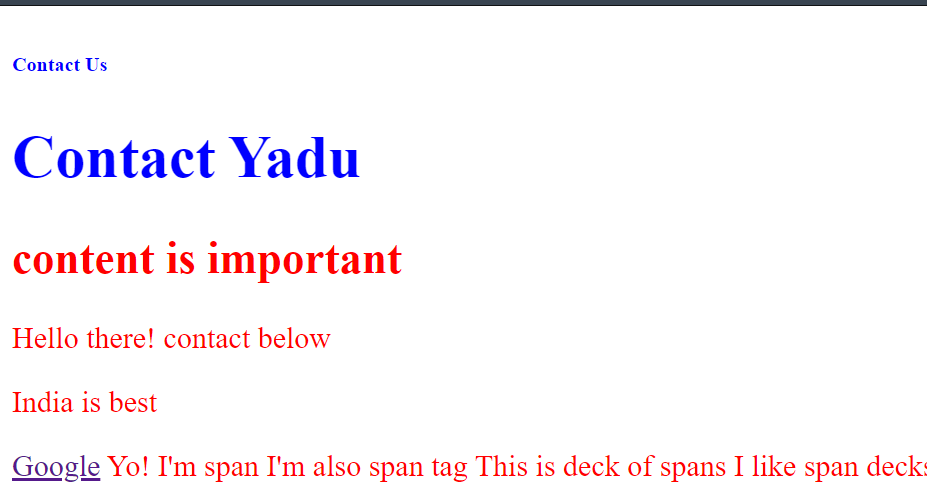
Because fo body.





Now doing conflict by coloring div with blue where blue overrides red color





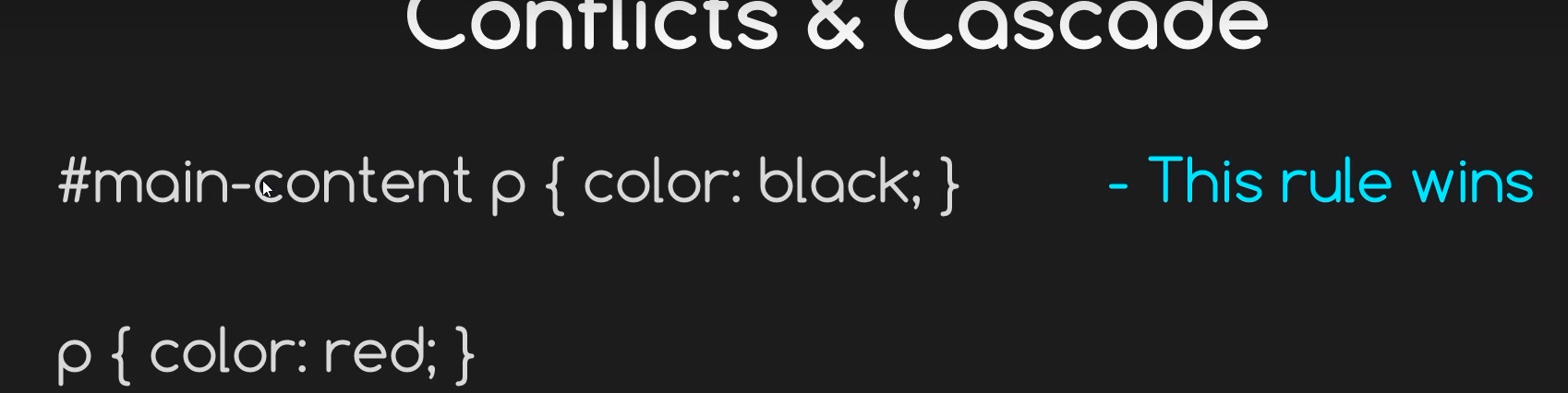
But default a tag color is blue itself it didn’t change.

On a links it will be there by default

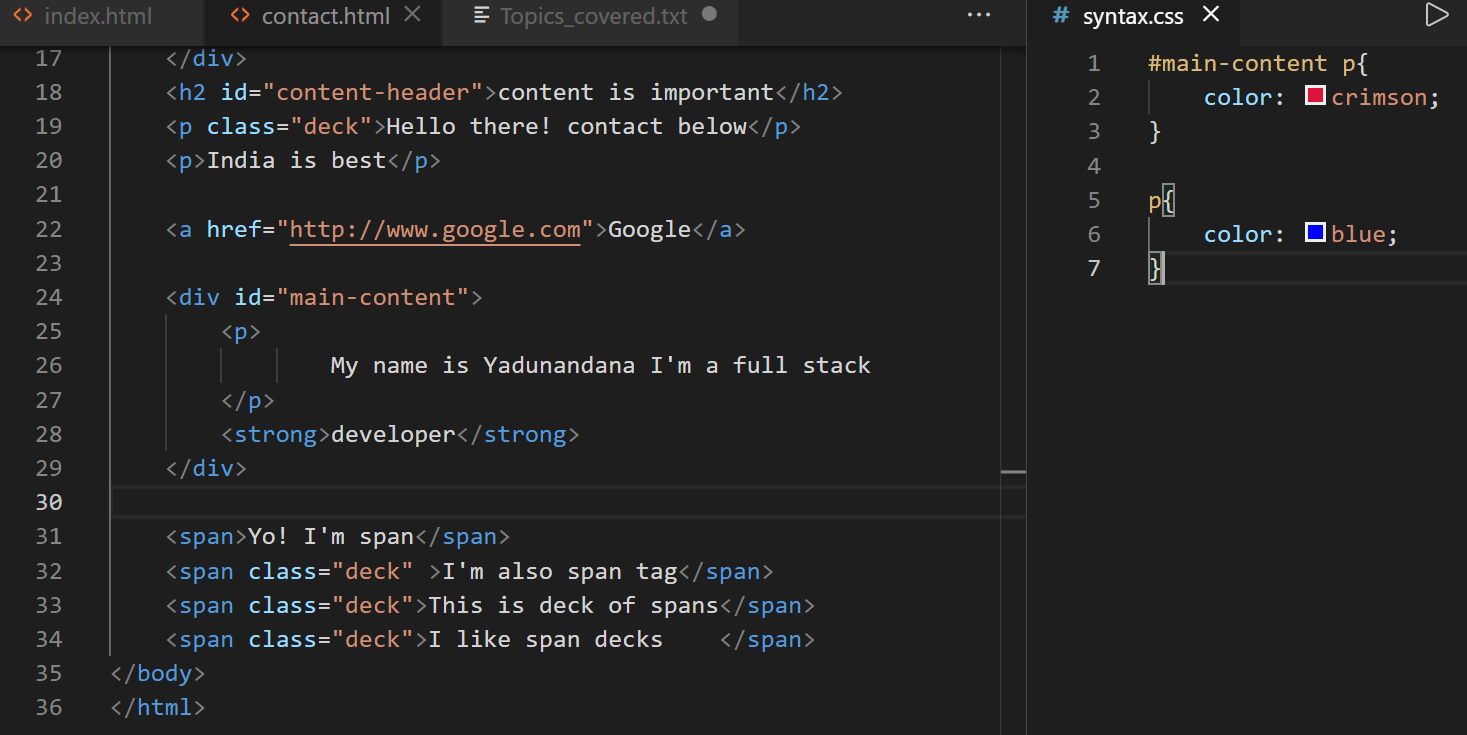
SELECTOR SPECIFICITY:

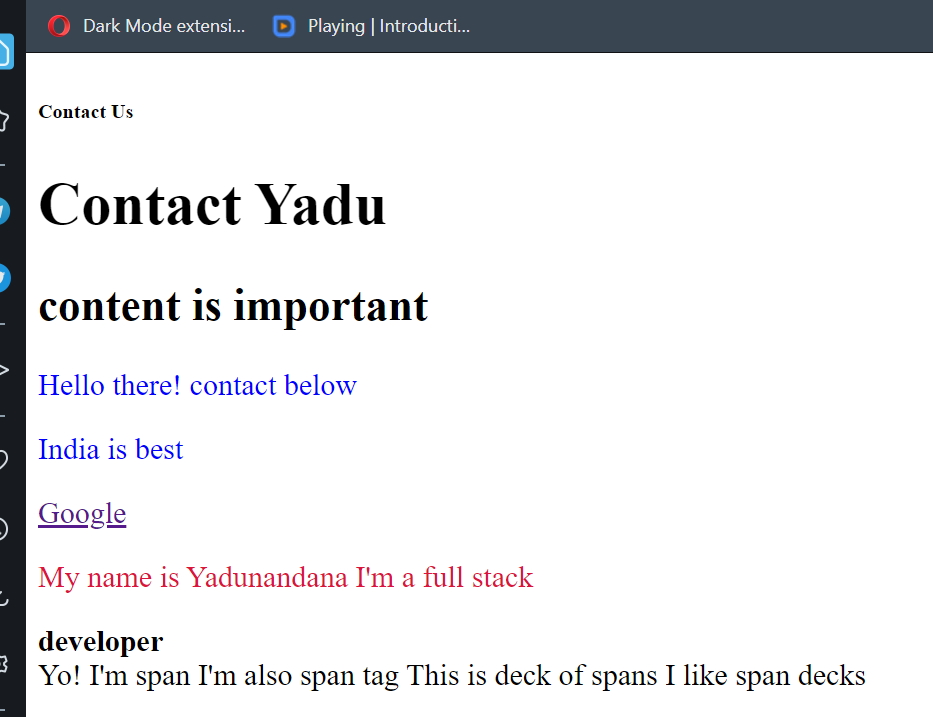


What happens with id conflict:

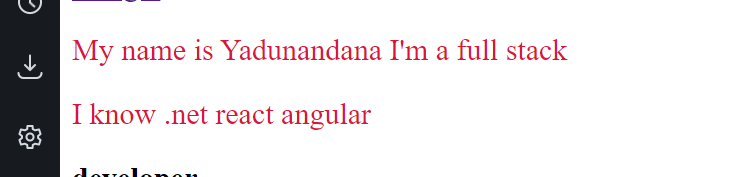


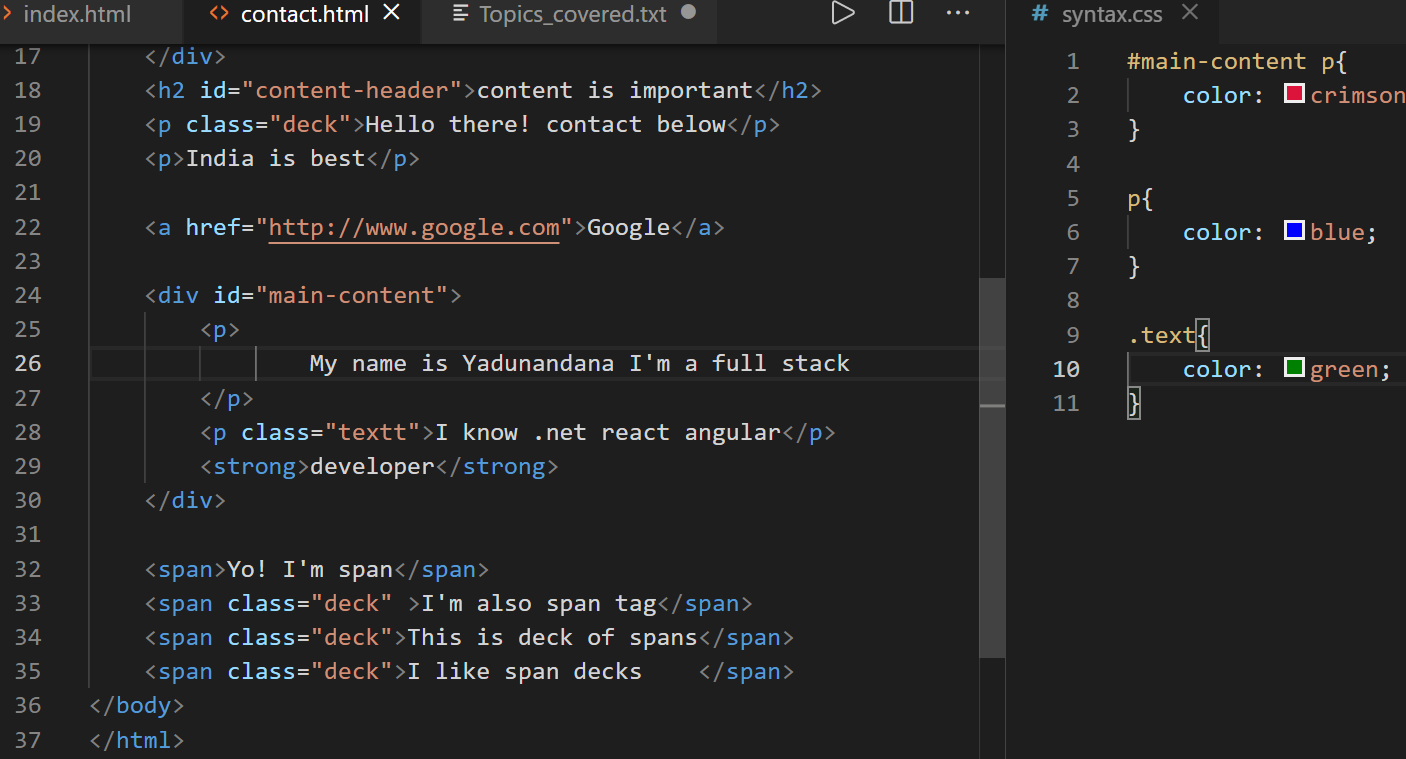
SO id ha more weightage.



P with id will get crimson color

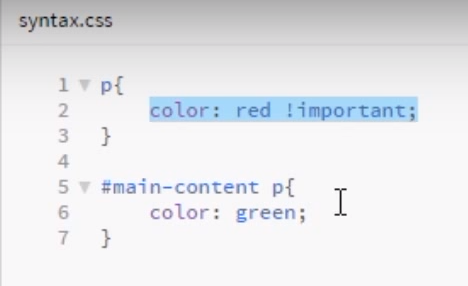
But even when we use green color with class inside p it doen’t get green it will be in crimson.





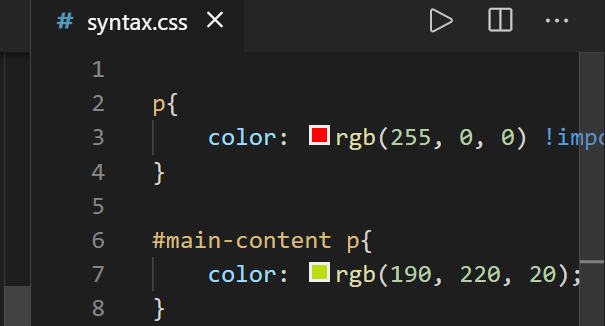
It didn’t affected developer word inside strong.

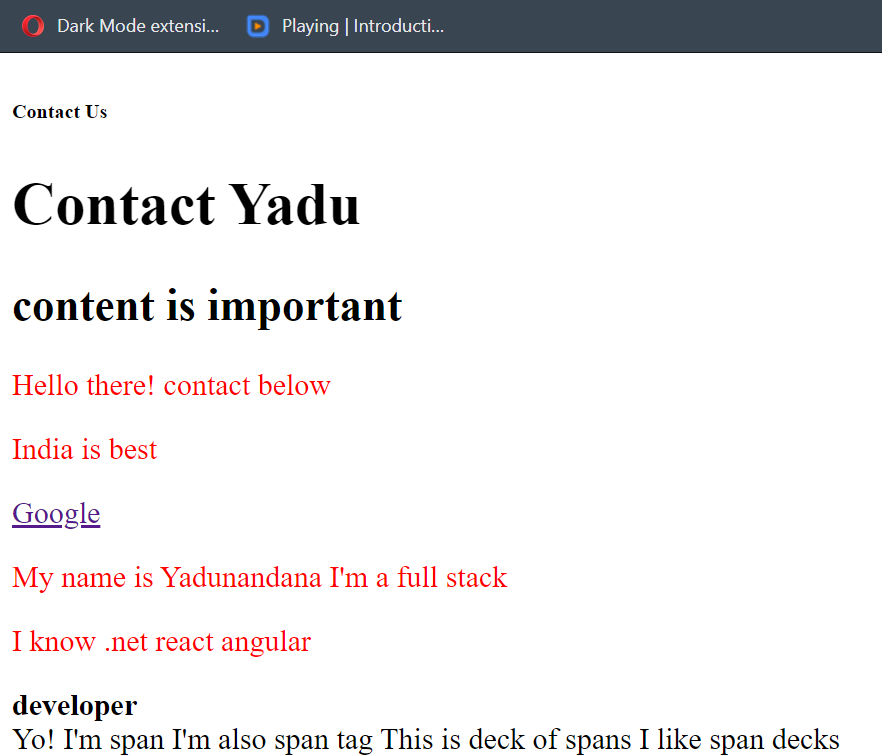
The Important declaration:



We know in conflict ids have more weightage but even though if you want your p tag to be red the you need to use !important they

Green color from id doesn’t override red color in p tag, where we’re saying like it’s very important p tag color should be red.



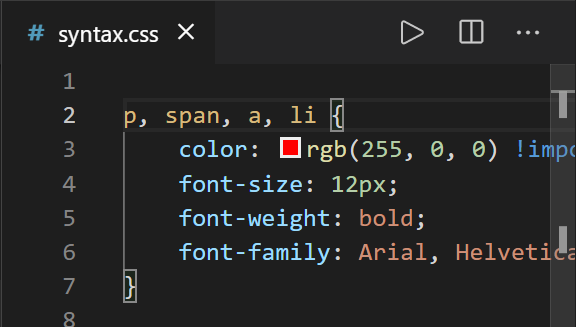


Targeting multiple elements:

When we style for different elemeents it will take lot of lines;

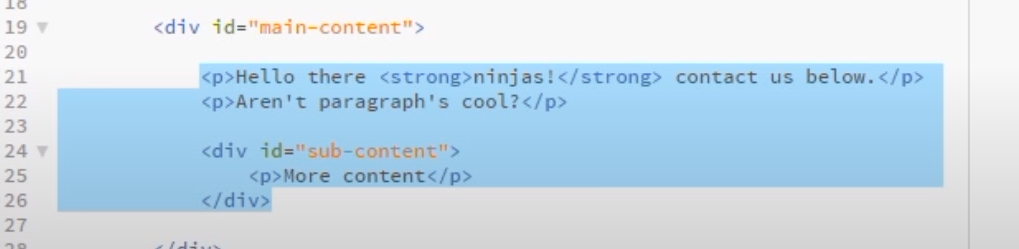


We can add them in single line for same styles.

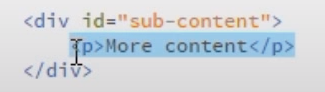




Descendents :

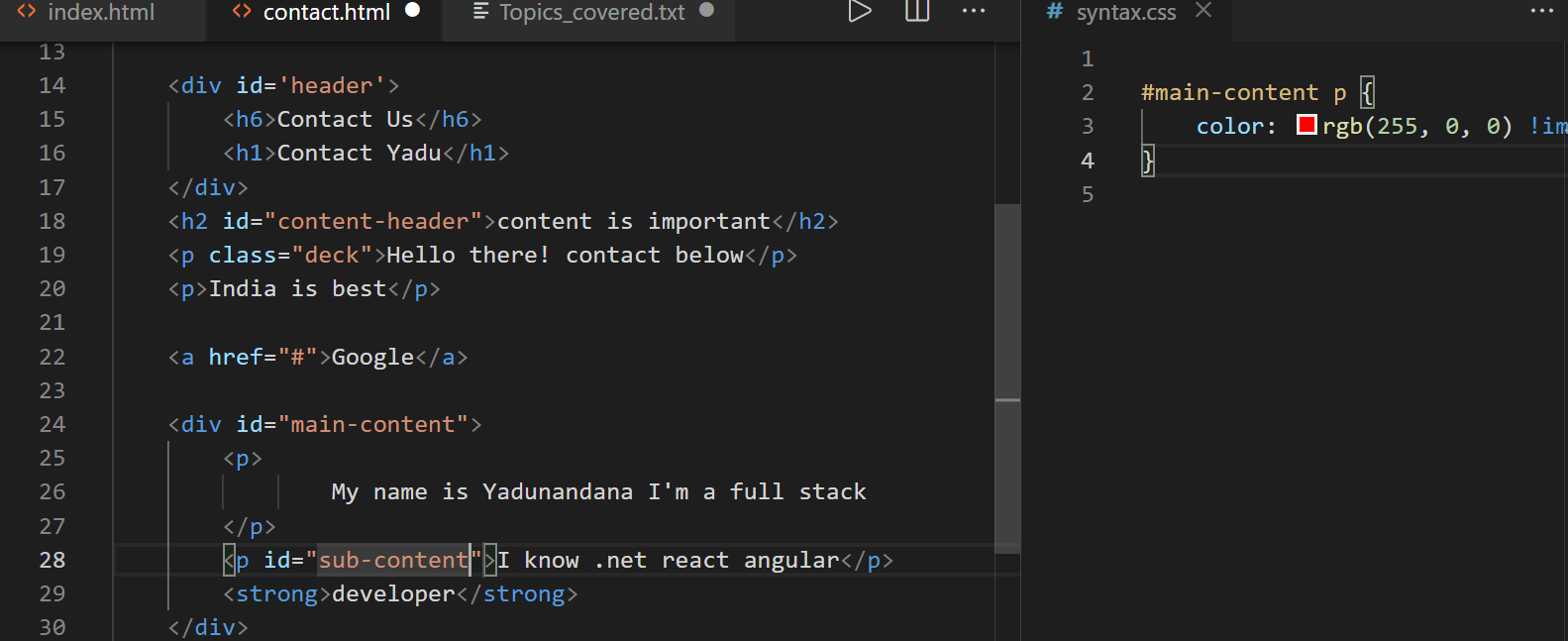


Here selected texts are descendenst of main-content

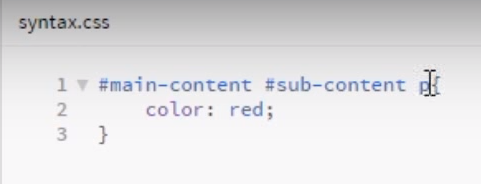


Here p tag descendents of sun-content

In css if we want to style p tag of sub-xontent that time will use descendent selectors

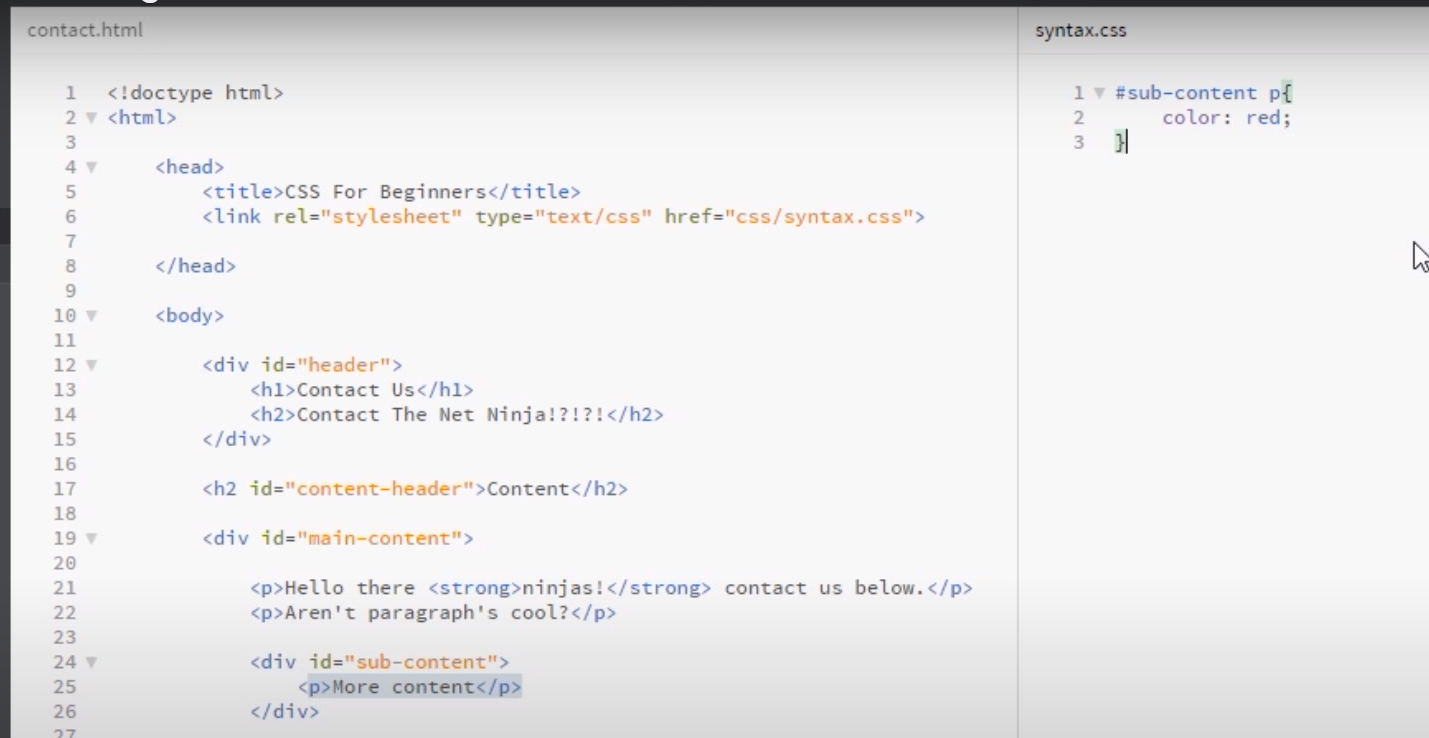






Parent child grand\_child

Or else:



To make sub-content p red.