**20. Box model, inline and block elements**

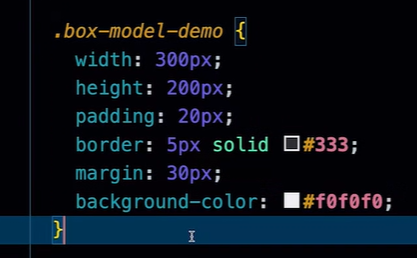
1. Box-model:

* The amount of space an element consumes on the webpage/website is called as box model. That space any particular element is going top consume is governed by Box model.
* There are 2 types of box model:  
  1. Content-box.

2. Border-box.

Tip from Hitesh:

* “Sometimes it’s very important to understand the code than write the code.”
* See the Code > Analyze the Code > Understand it



* The above styling can be applied to any kind of box shaped element for eg a div, footer, header etc.

A close-up of a box

AI-generated content may be incorrect.

* Both the above boxes, have the same “.box-model-demo” styling. But still we can say that the size of the above 2 boxes seem to differ. The reason is that their sizes are being overrided by 2 other classes. They are:  
  

A close-up of a text

AI-generated content may be incorrect.

* Inline elements: These elements don’t consume any special space. These elements consume the space inline, just alongside the element of which inline element is a part.
* Block elements: These elements consume the entire space from left to right.