**Chaging the Box Model**

Remember that the overall dimensions of the box is added with not only height/width, but also border and padding. This adding will eventually make it complex to keep track of the sizing.

As a result, we need a different technique.

1. **Box Model: Content-Box**

In CSS, the **box-sizing** property controls the type of box model the browser should use when interpreting a web page.

The default value of this property is **content-box**. This is the same box model that is affected by border thickness and padding.

Graphical user interface

Description automatically generated

1. **Box Model: Border-Box ♣♣**

This new box model avoids the dimensional issues that exist in the former box model you learned about. In this box model, the height and width of the box will remain fixed. The **border thickness and padding will be included inside of the box**, which means the overall dimensions of the box do not change.

Graphical user interface, application

Description automatically generated

\* {  
  box-sizing: border-box;  
}  
  
h1 {  
  border: 1px solid black; 🡪 **Rendered size 200x300 pixels, all included**  
  height: 200px;  
  width: 300px;  
  padding: 10px;  
}