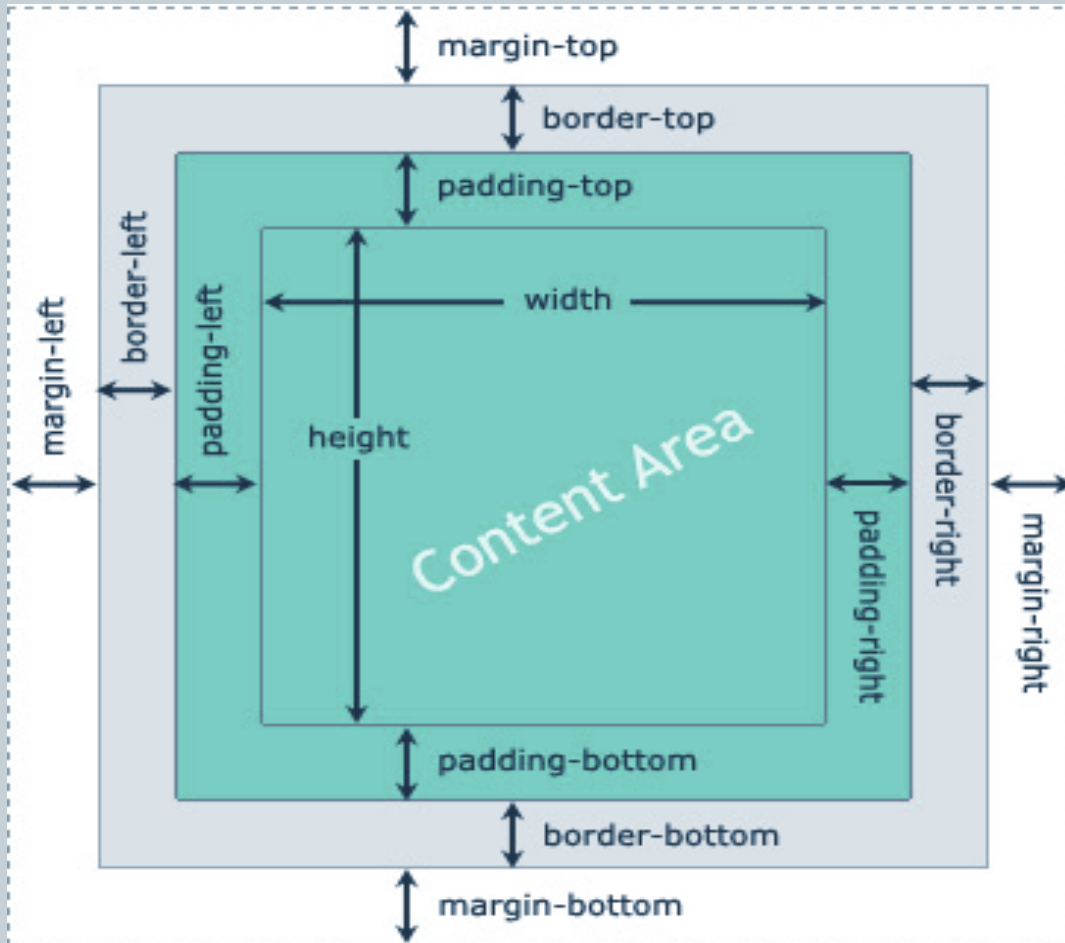


CSS Box Model



- Every element that can be displayed on a web page is comprised of one or more rectangular boxes.
- CSS box model typically describes how these rectangular boxes are laid out on a web page.
- These boxes can have different properties and can interact with each other in different ways, but every box has a content area and optional surrounding padding, border, and margin areas.

CSS Box Model(contd.)



CSS Padding Properties



- **Define Paddings for Individual Sides**

You can specify the paddings for the individual sides of an element such as top, right, bottom, and left sides using the CSS padding-top, padding-right, padding-bottom, and the padding-left properties, respectively.

- **The Padding Shorthand Property**

The padding property is a shorthand property to avoid setting padding of each side separately, i.e., padding-top, padding-right, padding-bottom and padding-left.

CSS Border Properties



- Borders appear directly between the margin and padding of an element.



CSS Margin Properties



- **Setting Margins for Individual Sides**

You can specify the margins for the individual sides of an element such as top, right, bottom, and left sides using the CSS `margin-top`, `margin-right`, `margin-bottom`, and the `margin-left` properties, respectively.

- **The Margin Shorthand Property**

The `margin` property is a shorthand property to avoid setting margin of each side separately, i.e., `margin-top`, `margin-right`, `margin-bottom` and `margin-left`.