

- padding - top
- padding - right
- padding - bottom
- padding - left

CSS Margin:

Margin - Individual sides

CSS has properties for specifying the margin for each side of an

★ margin - top

★ margin - right

★ margin - bottom

★ margin - left

Px and em in CSS

What is the difference between Px, Em and Percent
Pixel is a static measurement while Percent depends on the parent font size
Em is relative to the current font of the element (2em means 2 times the size of the current font)

CSS unit

CSS has several different unit for representing a length.

Many CSS Properties take "length" values, such as width, margin, padding, font size etc.

h1 {

font-size: 60px;

}

p {

font-size: 28px;

line-height: 50px;

}

CSS border

The CSS border Properties allow you to specify the style, width and color of an element.

- dotted - defines a dotted border
- dashed - defines a dashed border
- solid - defines a solid border
- double - defines a double border

Dependencies

These distributions will be installed automatically when installing Flask.

- Werkzeug implements WSGI, the standard Python interface between application and server.
- Jinja is a template language that renders the pages for your application server.
- MarkupSafe comes with Jinja. It escapes untrusted input when rendering templates to avoid injection attacks.
- Its Dangerous securely signs data to ensure its integrity. This is used to protect flask session.
- Click is a framework for writing the command line application. It provides flask command and allows adding custom management commands.

Introduction to FLASK

A micro framework written in Python for the web application and API development.

Flask is based on Werkzeug and Jinja2

- Werkzeug is a comprehensive web server gateway interface (WSGI) utility library

WSGI

It is a specification that describes how a web server communicates with the web application.

Python framework based on WSGI

- ★ Django
- ★ Bottle
- ★ ~~Py~~ Pyramid
- ★ Web2py.

Why Flask?

→ Easy to learn small but can easily handle large apps.

- ★ Awesome documentation.
- ★ Written in Python
- ★ Router by decoration
- ★ Import only what ~~only~~ you need.
- ★ New plugin everyday.