# Basic Page with Semantic Tags



Paul Cheney
SPARTAN DESIGN UNIVERSITY
spartandesignuniversity.com

## Agenda



**Review of sites** 

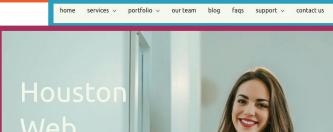
**HTML5** semantic elements

Do not lie statement

Adding a Google font

Title tag



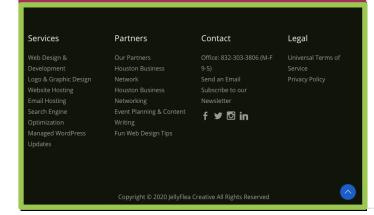


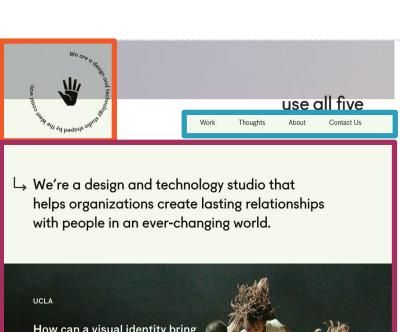


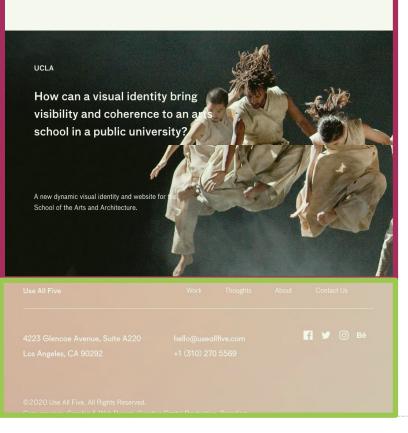
### Award-Winning Web Design



Recognized as a top Web Design Company in Houston











#### **HTML Tutorial**

HTML HOME

HTML Introduction

HTML Editors

HTML Basic

HTML Elements

HTML Attributes

HTML Headings

HTML Paragraphs

HTML Styles

HTML Formatting

HTML Quotations

HTML Comments

HTML Colors

HTML CSS

HTML Links

HTML Images

HTML Tables

HTML Lists

HTML Blocks

HTML Classes

HTML Id

HTML Iframes

HTML JavaScript

HTML File Paths

HTML Head

HTML Layout

### **New Semantic/Structural Elements**

HTML5 offers new elements for better document structure:

| Тад                       | Description   |
|---------------------------|---|
| <article></article>       | Defines an article in a document  |
| <aside></aside>           | Defines content aside from the page content   |
| <bd><bdi></bdi></bd>      | Isolates a part of text that might be formatted in a different direction from other text outside it |
| <details></details>       | Defines additional details that the user can view or hide   |
| <dialog></dialog>         | Defines a dialog box or window  |
| <figcaption></figcaption> | Defines a caption for a <figure> element</figure>   |
| <figure></figure>         | Defines self-contained content  |
| <footer></footer>         | Defines a footer for a document or section  |
| <header></header>         | Defines a header for a document or section  |
| <main></main>             | Defines the main content of a document  |
| <mark></mark>             | Defines marked/highlighted text   |
| <meter></meter>           | Defines a scalar measurement within a known range (a gauge)   |
| <nav></nav>               | Defines navigation links  |

```
<!doctype html>
    <html lang="en">
    <head>
    <meta charset="UTF-8">
    <title>Untitled Document</title>
 6
    </head>
 8
 9 ▼ <body>
        <header>
10 ▼
        <h1>The Company Name</h1>
11
12
        </header>
13
        <navigation>
14 ▼
        Home | Contact Us | Locations | Sale Items
15
        </navigation>
16
17
        <main>
18 ▼
            <h1>Contact Us</h1>
19
        Progressively implement market-driven total linkage via visionary
20
        partnerships. Credibly whiteboard bricks-and-clicks infrastructures through
        high standards in interfaces. Completely matrix integrated markets and fully
        tested information. Monotonectally enhance economically sound growth
        strategies whereas empowered process improvements. Phosfluorescently
        disseminate covalent channels after dynamic alignments.
        </main>
21
22
        <footer>
23 ▼
        ©2020 Paul Cheney
24
25
        </footer>
26
    </body>
```





sively implement market-driven total linkage via visionary partnerships. Credibly ard bricks-and-clicks infrastructures through high standards in interfaces. Completely ntegrated markets and fully tested information. Monotonectally enhance economically rowth strategies whereas empowered process improvements. Phosfluorescently disset channels after dynamic alignments.

Tiny Text Font Size

Off Screen



## Do Not Lie Meta Tag

<meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1">

name="viewport"

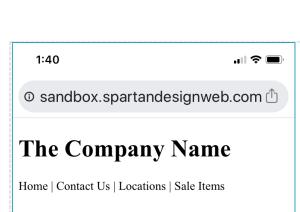
content="width=device-width

initial-scale=1

maximum-scale=1"



```
<!doctype html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>Untitled Document</title>
<meta name="viewport" content="width=device-width, initial-scale=1, maximum-</pre>
scale=1">
</head>
```



#### **Contact Us**

Progressively implement market-driven total linkage via visionary partnerships. Credibly whiteboard bricksand-clicks infrastructures through high standards in interfaces. Completely matrix integrated markets and fully tested information. Monotonectally enhance economically sound growth strategies whereas empowered process improvements. Phosfluorescently disseminate covalent channels after dynamic alignments.

©2020 Paul Cheney



### The Company Name

Home | Contact Us | Locations | Sale Items

#### **Contact Us**

Progressively implement market-driven total linkage via visionary partnerships. Credibly whiteboard bricks-and-clicks infrastructures through high standards in interfaces. Completely matrix integrated markets and fully tested information. Monotonectally enhance

Off Screen

Similar

**Font Size** 











### External Font

**Dancing Script** 

Variable

Impallari Type

Flower Shop by Brittany

Courgette

Karolina Lach

Flower Shop by Brittany Pacifico

1 style

10 styles

1 style

1 style

Vernon Adams, Jacques Le Bailly, Botjo Nikoltchev, Ani Petrova

Flower Shop by Brittany

Montserrat

18 styles

Julieta Ulanovsky, Sol Matas, Juan Pablo del Peral, Jacques Le Bailly

Climbing Gear by Steve Lato

Łukasz Dziedzic

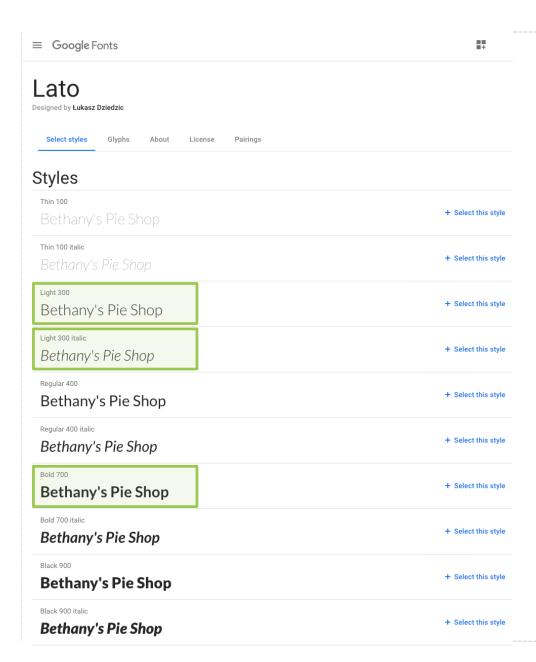
Climbing Gear by Steve

Gotu

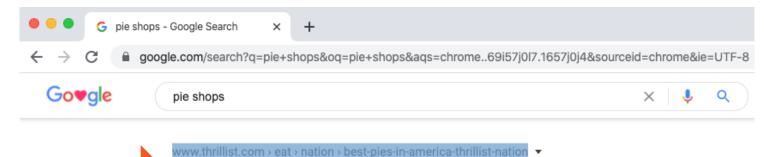
Ek Type

Climbing Gear by Steve



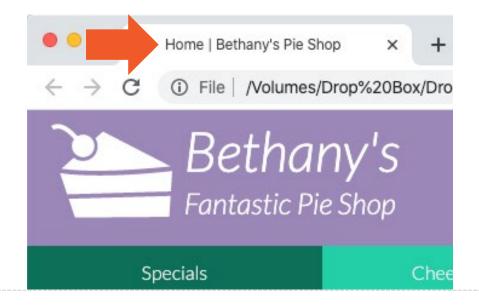


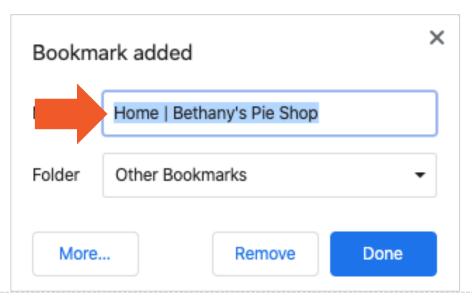
### Title Tag





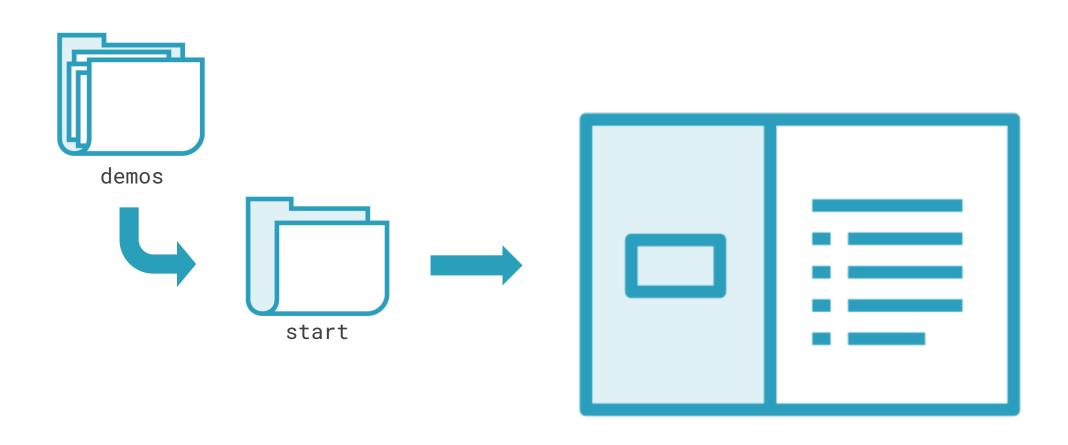
Mar 27, 2020 - The Best **Pie Shops** in America. Baker Miller. Chicago, Illinois. Crave **Pie** Studios. Duluth, Georgia. Dahlia Bakery. Seattle, Washington. Dangerously Delicious **Pies**. Baltimore, Maryland. Four & Twenty Blackbirds. Brooklyn, New York. Honeypie. Milwaukee, Wisconsin. I Like **Pie**. Claremont, California. Kermit's Key West Key ...







## Start File





### Summary



**Review of sites** 

**HTML5** semantic elements

Do not lie statement

Adding a Google font

Title tag



### Introduction

Basic Page with Semantic Tags

**Style Sheets and Media Queries** 

Build the Header and Footer

**Build Responsive Navigation** 

Build the Hero Image

**Build this Weeks Specials** 

Responsive Fruit Pie Gallery

SASS CSS Preprocessor

Introduction to Bootstrap

Wrap Up

