Page Structure/Layouting

Agenda

● Layout Structure

● Font-awesome

● Pixel Perfect

● Gradient

● Transformation

● CSS Triangle

● Slider

● Menu section level 2

● PSD

Layout Structure

1.) Reset Css

2.) Box-sizing

3.) Default Css

4.) HTML Layout

5.) Font-Family

Font-Awesome

Include this(https://use.fontawesome.com/releases/v5.7.2/css/all.css) using link tag

For font-awesome style.

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.7.2/css/all.css" integrity="sha384- fnmOCqbTlWIlj8LyTjo7mOUStjsKC4pOpQbqyi7RrhN7udi9RwhKkMHpvLbHG9Sr" crossorigin="anonymous">

Example:<i class="fas fa-angle-up"></i>

Will give icon styling.

These classes can be used on any element but its better to use in inline element.

Url of different icon in font-awesome https://fontawesome.com/icons?d=gallery

Advantage of font-awesome

1)using multiple images of icon will increase the size of file as you have to include all those images.

2)color of the icon can be changed by styling,no need to include extra image in case you want to give some hover,focus,active effect.

3)Performance-faster website rendering.

4)easy to use

Pixel Perfect

1)While extracting icons from psd or zeplin,take into consideration the width and height of icon.

2)It can be achieved using background image on body tag.

Transformation

❏ **Translate**

❏ **Rotate**

❏ **Scale**

❏ skew

Gradient

CSS gradients let you display smooth transitions between two or more specified colors.

Two types:

1)Linear Gradient

2)Radial Gradient

CSS Generator:

https://www.cssmatic.com/gradient-generator

Flex Slider

<div class="flexslider">

<ul class="slides">

<li>

<img src="slide1.jpg" /> </li> <li>

<img src="slide2.jpg" /> </li> <li>

<img src="slide3.jpg" /> </li> <li>

<img src="slide4.jpg" /> </li> </ul> </div

Flex Slider

$(document).ready() $(window).load(function() { $('.flexslider').flexslider({

animation: "slide" }); });

Menu Section Level 2

CSS Triangle

<div class="triangle"></div> height:100px; width:100px; box-sizing: border-box; border-top:50px solid red; border-left:50px solid green; border-right:50px solid blue; border-bottom:50px solid yellow;