



CSS Essentials

Assignments

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RECORD OF CHANGES

No	Effective Date	Change Description	Reason	Reviewer	Approver
1	25/Jun/2018	Create a new Lab	Create new	DieuNT1	VinhNV
2	01/May/2019	Update Fsoft Template	Update	DieuNT1	VinhNV

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CODE:	CSS-E.M.A601
TYPE:	Medium
LOC:	N/A
DURATION:	60 MINUTES

Unit 6 – Values and Units

Objectives:

- ✓ Understand some of Values and Units in CSS

Project Structure

- A project called **CSS-E.M.A601** (this will be your root folder) is provided to you
- Put your work for each problem in corresponding folder inside root folder

Problem 1:

In this problem, the first list item has been given a background color using hex color codes. Your task is to complete the CSS using the same color in different formats, plus a final list item where you should make the background semi-opaque.

1. The second list item should use RGB color.
2. The third should use HSL color.
3. The fourth should use RGB color but with the alpha channel set to .2.

You can find conversions for the hex color at [this link](#). You need to figure out how to use the values in CSS.

Expected output:

hex color

RGB color

HSL color

Alpha value .2

Problem 2:

In this problem you need to set the size of various items of text.

1. The `<h1>` should be 50 pixels.
2. The `<h2>` should be 2em.
3. All `<p>` elements should be 16 pixels.
4. A `<p>` element that is directly after an `<h1>` should be 120%.

Expected output:

Level 1 heading

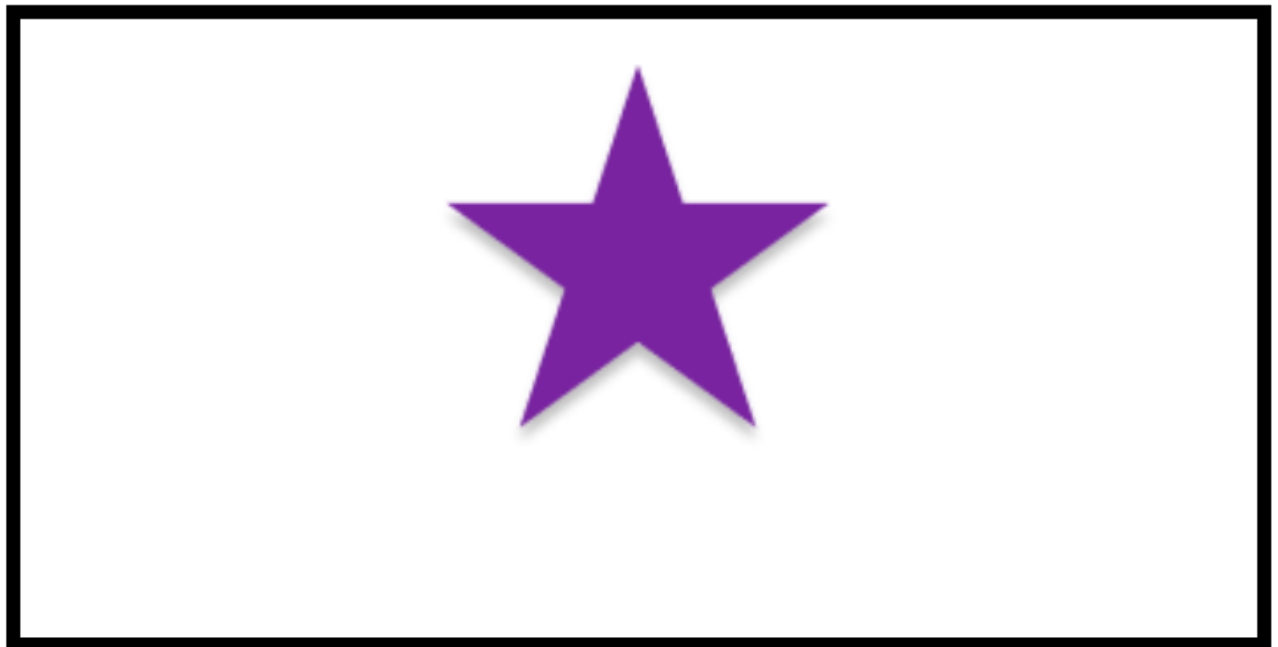
Veggies es bonus vobis, proinde vos postulo essum magis kohlrabi welsh onion daikon amaranth tatsoi tomatillo melon azuki bean garlic.

Level 2 heading

Gumbo beet greens corn soko endive gumbo gourd. Parsley shallot courgette tatsoi pea sprouts fava bean collard greens dandelion okra wakame tomato. Dandelion cucumber earthnut pea peanut soko zucchini.

Problem 3:

In this task you need move the background image so that it is centered horizontally, and 20% from the top of the box.



-- THE END --