

INFS330.

February 9, 2022

Working with layout transformations and transitions

Due February 23, 2022

Emily Grant wants to use a website to help her pre-K kids learn about shapes and colors or perhaps animals or presidents, or money, or countries. She wants you to create the site that to do this.

Description.

The page will have a heading that describes it and a sub heading that explains how to use it.

The page should have images of animals or colored shapes, or presidents, or countries etc (you choose). The images may be positioned anywhere on the page and each image is hidden behind a box (the sample below shows all the images close to each other). When the user hovers on a box, the cover should move over or be hidden. Hovering on the revealed image should bring it to the front and slowly emphasize it (the sample below shows the image made 2.5 times as large). Moving the mouse off, puts the image back in place.

Minimum Requirements

Your files should have at least:

- One <h1> element styled
- One <h2> element styled
- 16 images of animals or colored shapes or presidents, ...
- transformations
- Transitions including duration, delay, function
- Layout using grids or Position – relative / absolute. Top, bottom, left; right or float etc.
- Z-index
- Background colors
- Text colors
- Text align
- Font-family
- Gradient coloring (text or background)

All formatting must be done in the stylesheet. Add a comment block at the top of your html file and your CSS files, include the filename, your name, date written. Add descriptive comments within your CSS file.

You may choose to do different project for Miss Grant, however, the minimum requirements must be met.

Learn your colors and shapes

Move the mouse on a box to see the shape

