Clown Magic – Activity (class)

The task of this assignment is to complete the transformations and animations in the following page. You will:

- Move the text 'Clown Magic' to align vertically, as shown in the image below.
- Arrange the dark-sea-green rectangle to be behind the clown image in the lower right corner and rotate it a bit to the left.
- Have an animated drop shadow when the user hovers over the navigation.
- Have 4 balls randomly moving at one time in the rectangle in the upper left part of the page.
- Have fun!



Files provided are:

- Video (showing the navigation and balls animation)
- Images folder
 - Clown1_RGB_800.jpg (clown juggling balls)
 - Clown2_RGB_2.jpg (clown image as in lower right corner of page)
- Styles
 - Normalize.css
 - o clClown.css
- clClown.html
- Clown-clActivity_Directions.pdf (these directions)

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Colors to use:

- Note: The majority of the colors have been added to the code. What is listed is what you still need to add.
- Use for the animated navigation text shadow, when the user hovers over the text, the shade of red:
 - o Red = 200
 - o Green = 0
 - o Blue = 0
 - o Alpha = .5

Fonts:

• For this activity a basic sans-serif font has been added with the font-family property. No need to add any other font unless you want to make the change on your own.

Directions:

Clown Magic Heading:

- Your task is to move the 'Clown Magic' text in a vertical position on the left side of the clown juggling the balls, as shown in the image on page 1 of these directions.
 - o Hint: For code assistance see the example in your book pp. 452-453.

Accent Box behind Lower Right Clown:

- Your task is to move the box behind the clown in the lower right corner of the page, then...
- Tilt the box a bit to the left.
 - Hint: See pp. 450-452 in your book for assistance.

Navigation Hover Effect:

- Your task is to create an animate text shadow on hover over the navigation text. The provided video shows you how the shadow moves by the text.
 - Hint: The chapter on animation, with a focus on p. 489 will help with the text shadow animation.

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Balls Randomly Moving Around Box:

- Your task is to create 4 balls and have them randomly moving around the box.
 - O Have each ball start in a different corner of the box.
 - Hint: See http://www.cssnewbie.com/pure-css-bouncing-ball/#.Wa9hgMiGMd8 if you need more assistance.

Before submitting:

- Validate the HTML and CSS. Make corrections as needed.

Submission:

- Upload to your student website.
- Add a link to your homepage that will open the Clown Magic HTML file.
- Test that the link works.
- In Blackboard paste the URL to the Clown Magic HTML page in the comments area.

Contact the Instructor if you have any questions