IST 400
Advanced Web Design
Spring 2016
Lab 6

Instructions:
1. To get started, download the *lab6.zip* file from Blackboard.

Grading:
1. Do your pages match the mockups provided?
2. Are you properly using transitions and other related properties?
3. Do the transitions apply to the element both when it is hovered on and off?

For this week's lab, **I do not want you to change the HTML**! Use the markup I've provided to create your selectors and to style these pages.

This lab will be due Wednesday, March 30th at 12:45 PM!

Exercise 1: exercise-1.html (2 points)
1. Each "box" needs to have a transformation applied on hover. All transformations should be applied over a period of time (transition!).
   a. The first box should grow to twice it's size.
   b. The second box should rotate 360 degrees.
   c. The third box should be skewed 30 degrees.
   d. The last box should move it's full width to the right.

Exercise 2: exercise-2.html (8 points)
1. Each "column" should be equal in width and 300px tall. Each should use a background image in the /img folder. This background image should completely fill the element.
2. When any column is hovered, all of the following effects should be transitioned:
   a. It should grow to twice the width of it's siblings. A box shadow should be applied to the "column" to give the appearance of depth.
   b. An opaque black overlay should "fade in" on top of the image. It should be black, with 75% opacity (HINT: pseudo element with rgba() background-color).
   c. The h1 should slide back into place from the right hand side of the column.
   d. The p should slide back into place from the left hand side of column.
   e. Both the h1 and p tags should slide into place after the blackish overlay has appeared (HINT: use the transition-delay property!).
   f. The list should slide up from the bottom edge of the "column" into place. This effect should happen after the h1 and p tags have slid in from the sides. Again, use transition-delay for this.