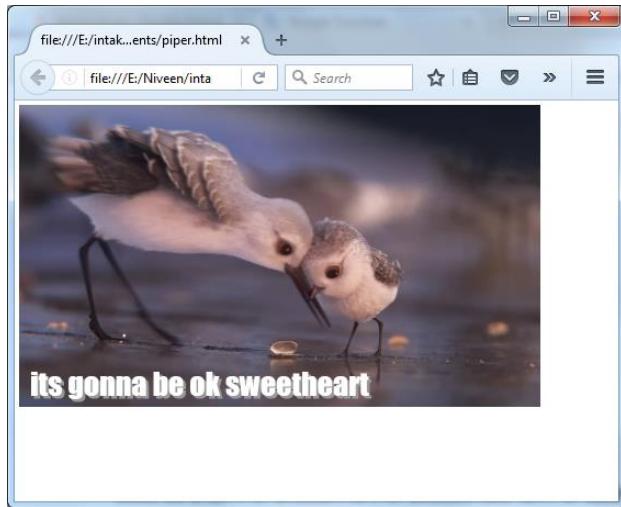
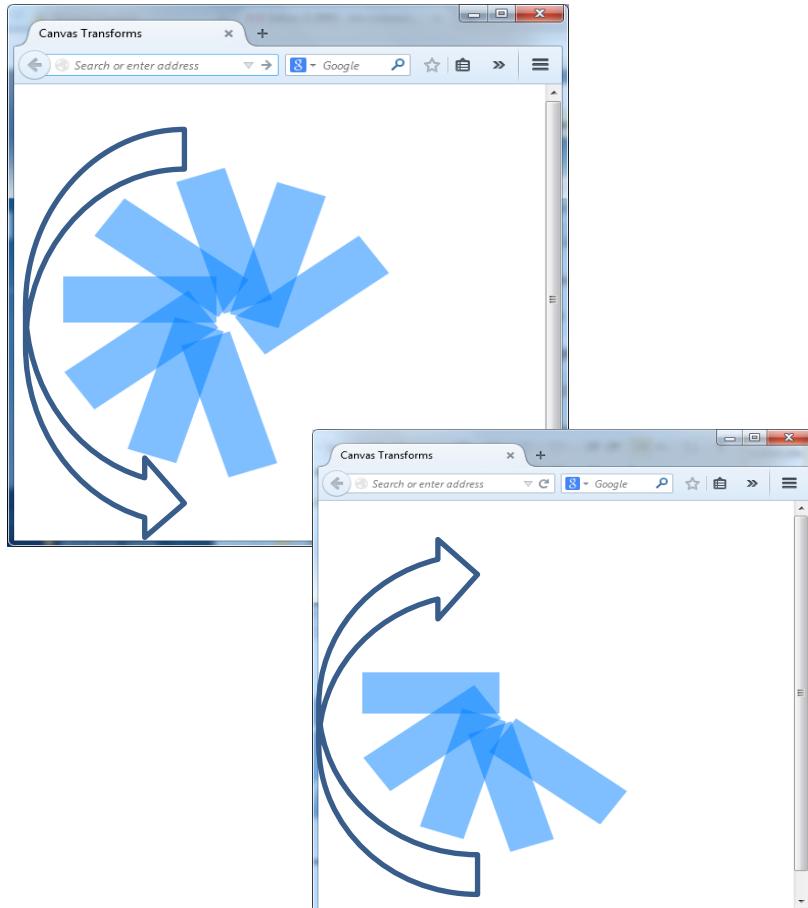


HTML5 & CSS3 Lab 3

1. Using canvas: make your own meme and apply shadow for text

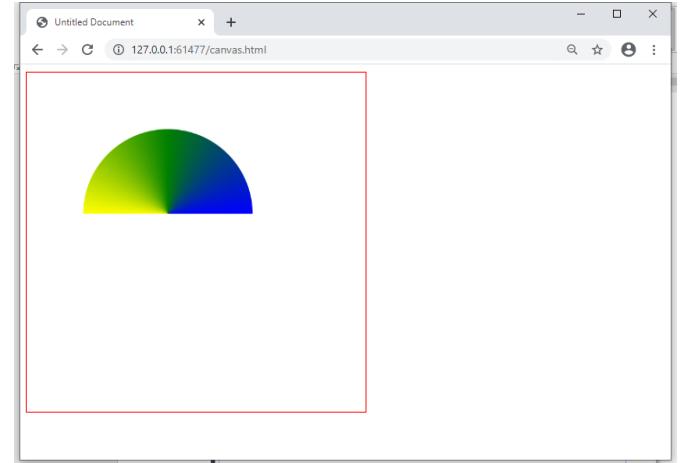
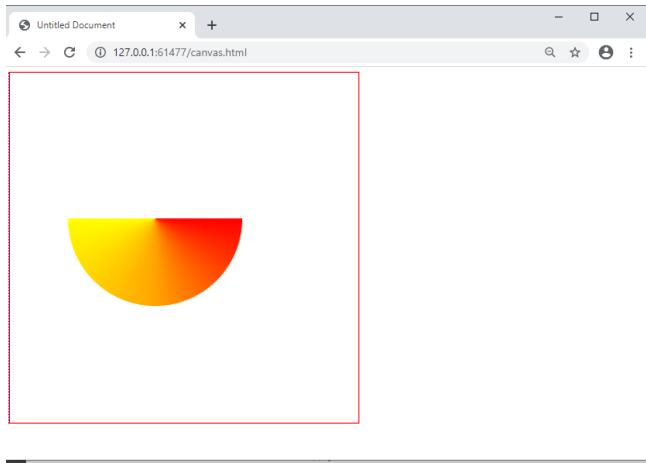


2. Using canvas:

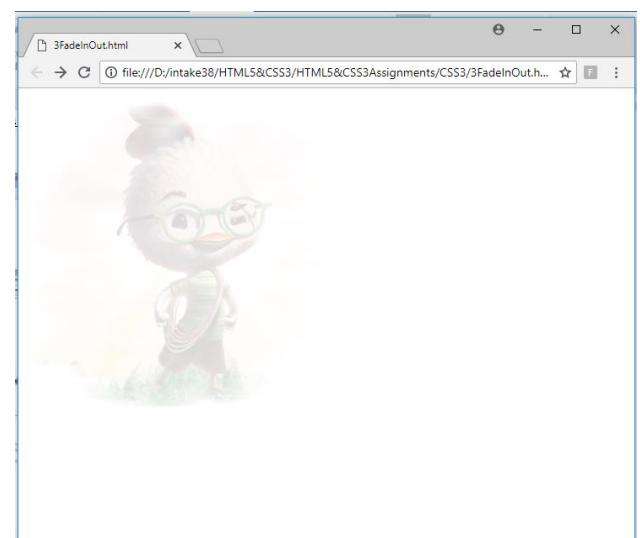
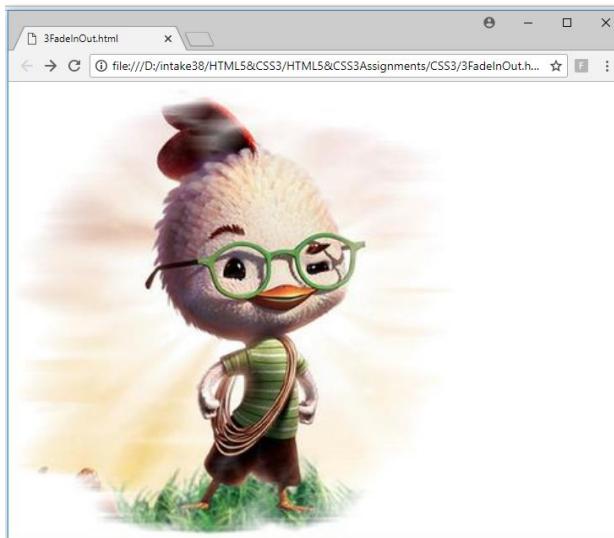


**3. Switch between displaying the half circles as shown
use conic gradient**

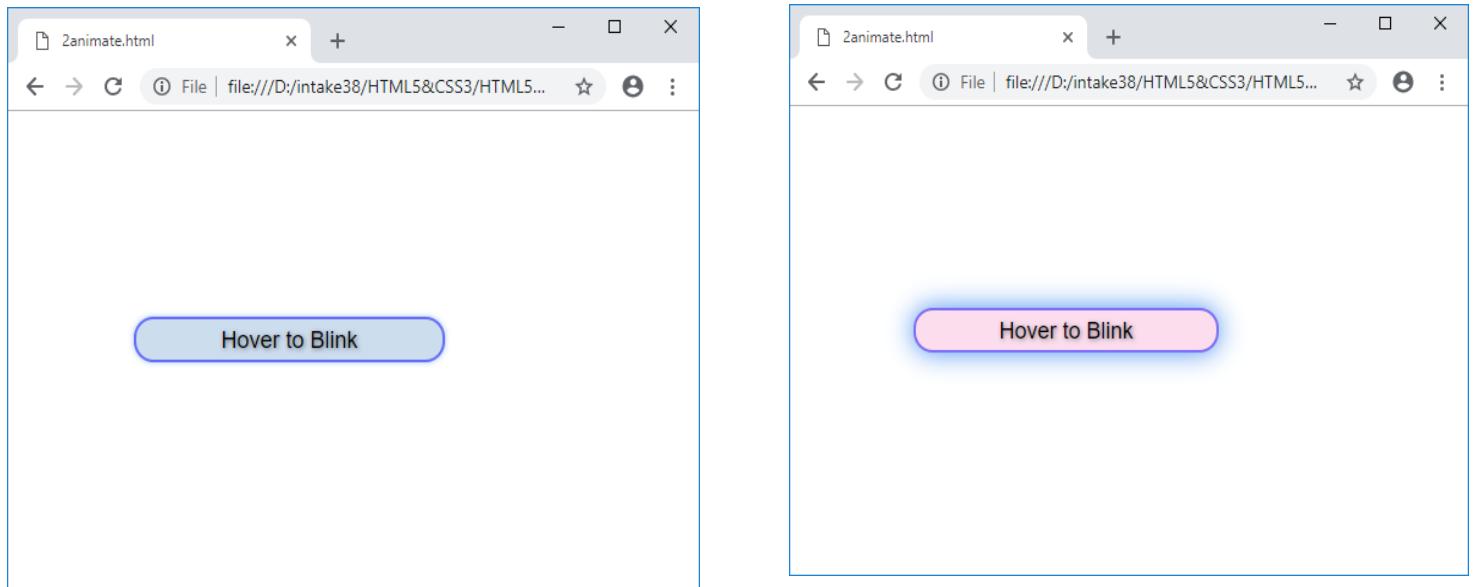
Bonus: make only 10 flips then display both halves as full circle



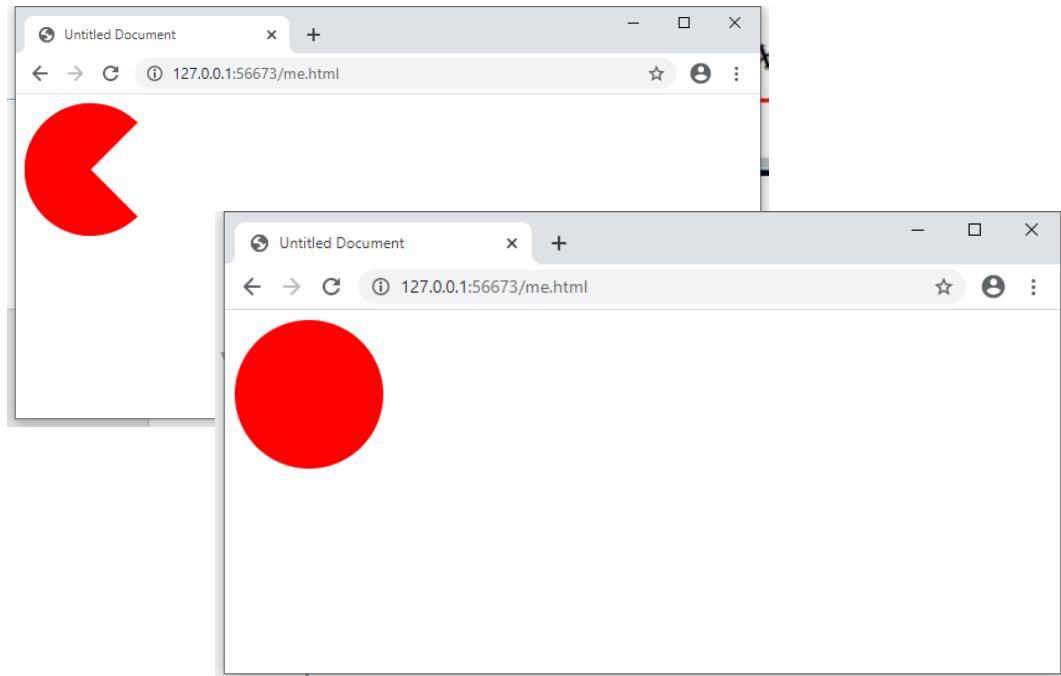
4. Using CSS fade out the image gradually



5. Using CSS



6. Using CSS (Bonus)



7. Implement the given form and apply validation of its field via CSS pseudo-classes and new HTML5 markups.

The image displays four sequential screenshots of a web browser window titled "Web Forms Validation" showing a "Change Email Address" form. The URL in the address bar is "127.0.0.1:54564/Form/Niveen/02-validation-pseudo-classes.htm".

Screenshot 1: The first screenshot shows the initial state of the form. It contains two input fields: "Username" (containing "Username") and "Email" (containing "Email"). Below the "Email" field is a validation message: "The required email address may not include any special characters other than the '@' sign." A "Change" button is visible at the bottom.

Screenshot 2: The second screenshot shows the same form after the "Email" field has been cleared. A validation error message "Please fill out this field." is displayed above the "Email" field. The "Change" button remains at the bottom.

Screenshot 3: The third screenshot shows the form again with the "Email" field filled with "abcde". The validation message "The required email address may not include any special characters other than the '@' sign." is still present. The "Change" button is at the bottom.

Screenshot 4: The fourth screenshot shows the final state where the "Email" field now contains "abc@xyz". The validation message is no longer present, indicating the validation rule has been satisfied. The "Change" button is at the bottom.

8. Using CSS

