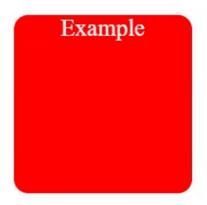
CSS Transitions, Animations and Transformations

Problems for exercises and homework for the "CSS Advanced" course @ SoftUni. Submit your homework in the SoftUni course instance page at https://softuni.bg/trainings/2871/css-advanced-july-2020/.

1. Box Change

Create a page like the following:

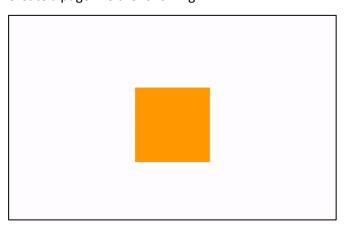


Constraints

- Update the following box properties with transition **ease** effect
 - o width;
 - o height;
 - background-color;
 - o font-size;
 - o left;
 - o top;
 - o color;

2. Circle to Box Animation

Create a page like the following:













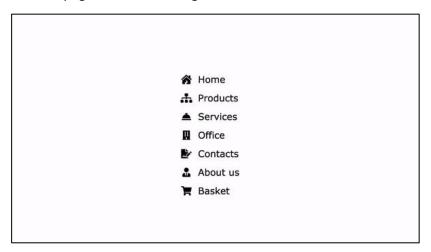


Constraints

- Create a small red circle
- Center the circle in the viewport
- Animate that circle to a square and back to circle

3. Fancy List Animation

Create a page like the following:

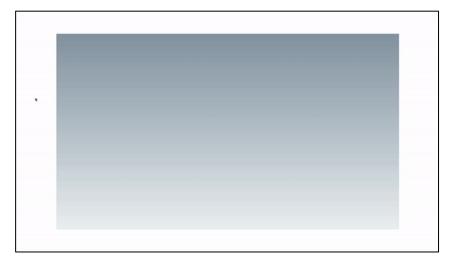


Constraints

- Create a list of items with icons
- Animate the showing of each element
- Use animation-delay to make the appearance of the elements staggered

4. Animating Gradients

Create a page like the following:



Constraints

- Create an empty div element
- Use :before and :after pseudo elements with position absolute to make them as big as their container
- Add different gradients on the :before and :after elements
- Animate between the different gradients by using **opacity** on the top most element











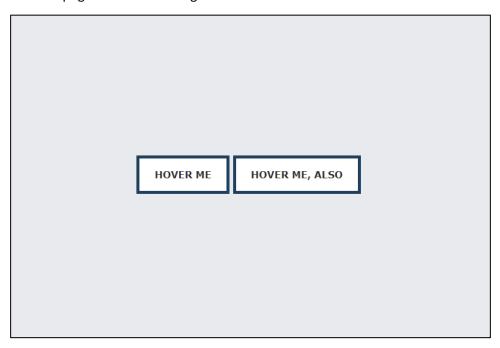






5. Border Animation

Create a page like the following:



Constraints

- Use a tag to create two buttons
- Set the buttons outline to be 5px with dark blue color
- When the buttons are hover change the outline width

6. Rotated Rectangle

Create a page like the following:



Constraints

- Use the transform **rotate** function to rotate the **image wrapper**
- Use **rotate** both for the image and the image wrapper

















Add overlay with **opacity** to the image wrapper





