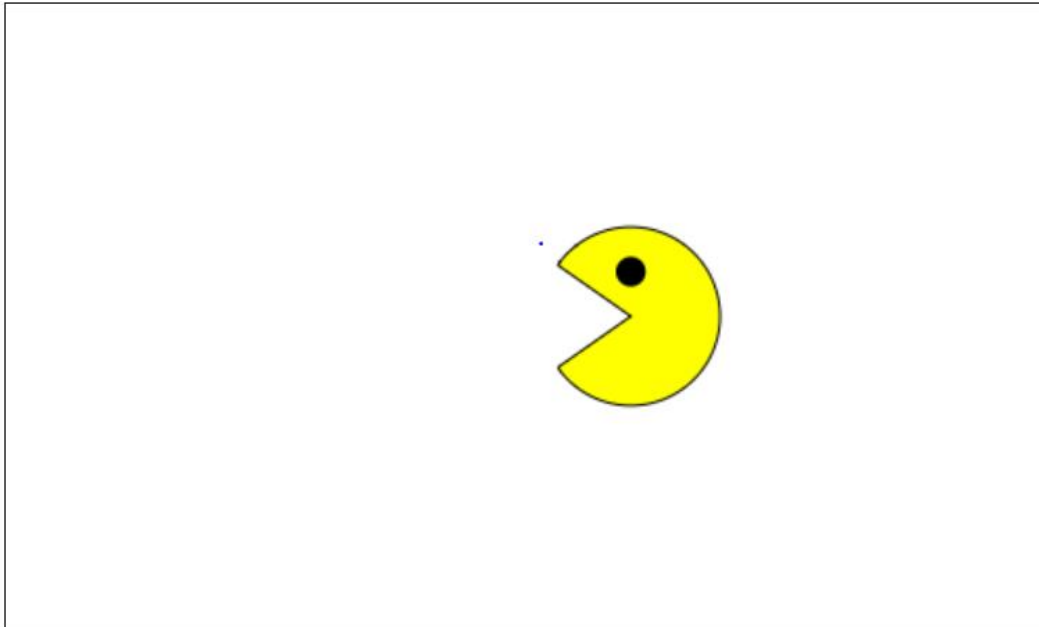


Web Design

Canvas #6 – Pacman

Objective: Use the HTML5 canvas object and Javascript to make Pacman move right to left and then turn around and go back.

1. In your Web Design folder, create a folder titled *first_last_canvas_6*. Open the *lesson_6.html* file and save it in your *first_last_canvas_6* folder as *canvas_6.html*.
2. Edit the *canvas_6.html* file
 - a) Change the title to *First Last – Canvas 6*
 - b) Make sure the canvas width is 800 and the height is 300.
 - c) In the draw() method do the following:
 - i. Start Pacman on the screen lined up with the left edge and completely visible.
 - ii. Pacman then moves to the right, opening and closing his mouth.
 - iii. When he is lined up with the right edge of the screen, he should turn around and face the other direction and move towards the left. He should continue to open and close his mouth.
 - iv. When he is lined up again on the left edge of the screen, he should turn around and face back towards the right and move towards the right.



3. Compress your *first_last_canvas_6* folder. Turn in your *first_last_canvas_6.zip* file.