Open the file code8-3.html and code8-3\_anim.css and in the comment section enter your **name** (First + Last) and the **date** (MM/DD/YYYY) into the Author: and Date: fields of each file.

Open the code8-3.html file and within the head section insert a link element that links the page to the code8-3\_anim.css style sheet file. Take some time to review the contents of the file.

Open the *code8-3\_anim.css* file. Several keyframe animations have already been created for you. Add a keyframe animation named spinCube that contains the following frames:

1. At **0%** apply the transform property with the rotateX() function set to **24deg** and the rotateY() function set to **40deg**.
2. At **50%** change the value of the rotateX() function to **204deg** and the rotateY() function to **220deg**
3. At **100%**, change the value of the rotateX() function to **384** and the rotateY() function to **400deg**.

When the page is initially opened you want it to display animation of the six faces of the cube being assembled. Create a style rule that applies the moveFront keyframe animation to the #faceFront object. Set the duration of the animation to **3** seconds and set the animation- fill-mode property to **forwards**.

**10.00**

**out of**

**10.00**

Repeat the previous step for the #faceBack, #faceBottom, #faceLeft, #faceTop, and #faceRight objects using the moveBack, moveBottom, moveLeft, moveTop, and moveRight animations.

After the cube is assembled you want it to rotate. Create a style rule that applies the spinCube animation to the #cube object, running the animation over a **3** second duration after a delay of **3** seconds. Use the linear timing function and have the animation loop without ending.