**ICS 108 – Object-Oriented Programming**

**Lab # 19 – Animation**

**Objectives:**

In this lab, the following topic will be covered:

1. Animation

**Task**

Write a java FX program to display an image from an array of images then after two seconds the next image is displayed and so on in a cycle. Add a button that has the text **Play** or **Pause** depending on the status of the animation. When you click the button that shows **Play**, change it to **Pause** and start the animation. When you click the button that shows **Pause,** change it to **Play** and pause the animation.

Add a button that has the text **Speed+ and** a button that has the text **Speed-** to increase and decrease the speed of the animation.