**Motion Graphics & Animation Lab 1 – Automated Animations**

1. Open the Image Manipulation Program.
2. On the Toolbox, set the foreground color to  **e79c0a** and set the background color to

 **272783**.

1. Open a new image. From the image window, click on **File** and select **New.**
2. In the *Create a New Image* window, set the width to **400** and the height to **75**.
3. Click **Ok** to create a blank canvas for the image.
4. From the Toolbox, click on the **Text** tool.
5. After selecting the Text tool, the text options will appear at the bottom of the Toolbox

 window. Set the text to **Sans**, the size to **45**.

1. Click in the center of the background and type your first and last name.
2. Click the **Move** Tool.
3. At the bottom of the Toolbox window, the properties for the Move tool will appear. Click on

 **Move the active layer**.



1. Use the move tool to position your name in the center of the image.
2. Merge the text down onto the background to create a single layer. To do this, we need to

 have access to the Layers window. To open the Layers window, click on **Windows** and go to

 **Dockable Dialogs**, and select **Layers**.

1. On the **Layers** window, you should see two layers: a text layer with your name and then the

 background layer. Merge the text layer down onto the background layer.

1. Right-click on the layer with your name. A shortcut menu will appear. Select **Merge** **Down**.

 The text layer should become part of the background layer, and there should nowonly be one

 layer shown in the Layers window.

1. You are now ready to apply an animation to the image. From the **Filters** window, select

 **Animation**. You will see the different built-in animation features available.

1. From the available animations, choose the **Waves** animation. This animation requires only

 one layer.

1. When you select the Waves animation, a window will appear that allows you to modify the

 default settings of the animation. You do not need to make any changes here; just click the

 **OK** button.

1. A new image will be created from the image you make. The text on the image will look

 smeared and swirled, but that is part of the animation. ***You will not be able to make*** ***out***

 ***your name in the animation***

1. To preview the animation, click the **Filters** menu at the top, move down to **Animation**, and

 select **Playback**.

1. The Animation Playback window will appear. At the top left is a Play button that looks like a

 triangle. Click it to run the animation.

1. To save the animation, click on **File** at the top of the image with the swirly letters, and select

 **Save As**.

1. Enter **lab1.gif** as the file name. The image should be saved to your **Student Files** folder.
2. Click **Save**.
3. Another window will appear asking how to export the file. You should select **Save as**

 **Animation**, and click the **Export** button.

1. Another window will appear that allows you to adjust the Animation Options. Because this is

 built-in animation, you do not need to modify the default settings here. Just click the **Save**

 button.

1. The image is now saved. To see your animation, open the web page named **lab1.htm** from

 your Student Files folder.