

exercise::13

Character Rigging with the Asset Warp Tool

Assignment ::

For this assignment, use the Asset Warp tool to create an active street scene filled with **five characters** moving around. Animate each character using the Asset Warp tool and have them move in-and-out of your street scene.

Specifications ::

Create a single Adobe Animate file for this exercise following these specifications:

- Adobe Animate file
- 1920 pixels wide × 1080 pixels tall (Full HD preset)
- Set your document's frame rate to 30 fps
- Your animate should last at least 10 seconds (300 frames)
- Name the file `lastname_firstname_13 fla`
- Use as many layers as necessary—remember that each animated element should be on its own layer in the main timeline.
- Name your layers/layer groups with meaningful names.

Process ::

We will be using found images for this exercise. Do a Google Image search for animation characters and find five that you want to include in your animation. Characters that have distinct limbs (not overlapping other elements of the images) work best, and work to either find images with **transparent background**, or remove the background in Photoshop. While in Photoshop, make sure that the images are no larger than **1,500 pixels** in the longest dimension.

Bring your raster images into the Library in Adobe Animate, then create Symbols for each character. Using the **Symbol timeline** and the **Asset Warp tool**, create a looping animation of each character (make sure the artwork on the first and last keyframes match exactly). Use **Classic Tweens** to animate between keyframes.

To complete your scene, bring each character onto the main timeline, and animate them within the stage using **Motion Tweens**. Add sounds if you want (Assets > Sound clips).

For a background to this animation, you can either use the provided Assets in Animate (such as Assets > Static > Backgrounds > road_traffic), or find a raster image on the web to use as your background. None of the background elements need to be animated—just focus on the Asset Warp tool for this exercise.

Requirements ::

Make sure the folder containing this assignment is named `lastname_firstname_13`. Copy that folder to your Google Drive Drop Box for this class.

This lab exercise is due by the end of class today.