

Esther Ho

CMSC 405

Professor Korrapati

Due: 11/4/2018

# Project 1 Documentation

# Test Plan

### My Images: Cyan Letter E, Green Letter H, Pink Heart

[illegible]

# Project 1 Documentation

## CMSC 405

[illegible]

Project 1 Documentation  
CMSC 405

clockwise <b>(Frame 5)</b>		
Images scaled 2.0 for the x component <b>(Frame 6)</b>	Scaled 2.0 times for x-component	Scaled 2.0 times for x-component - See screenshot below.
Images scaled 0.5 for the y component <b>(Frame 7)</b>	Scaled 0.5 times for y-component	Scaled 0.5 times for y-component - See screenshot below.

## Testing Screenshots:

### Letter E in Array Form:

[illegible]

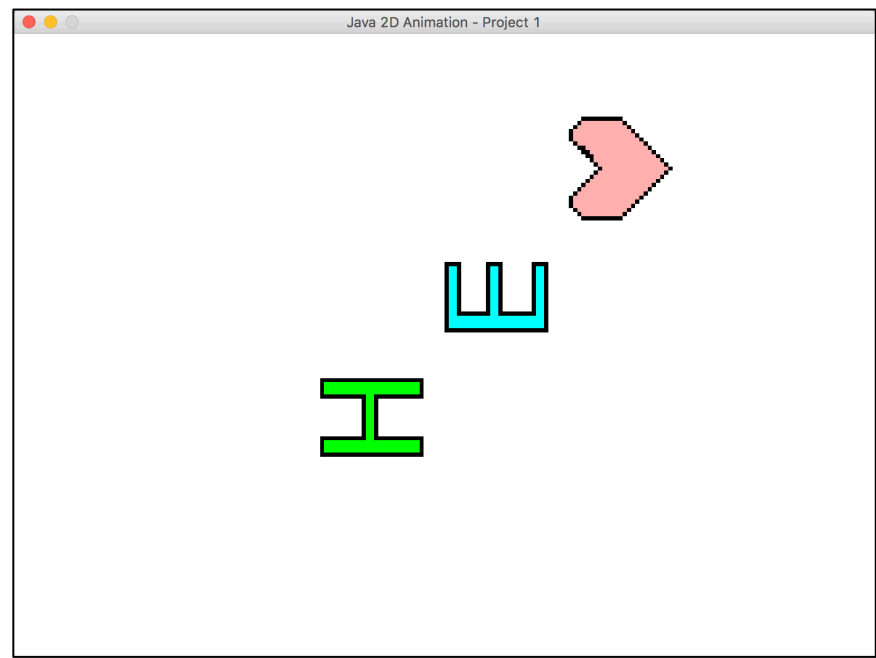
### Letter H in Array Form:

[illegible]

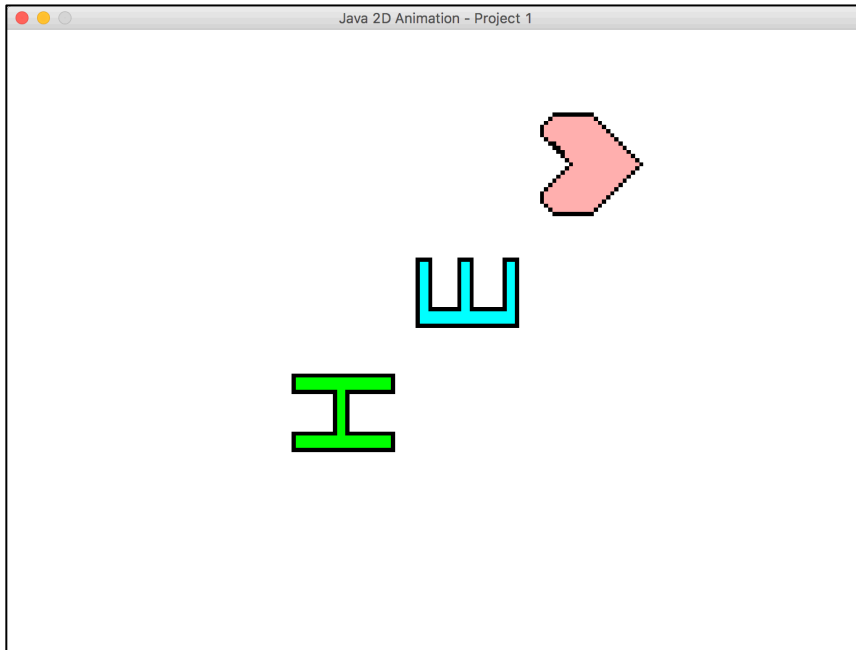
### Heart Shape in Array Form:

[illegible]

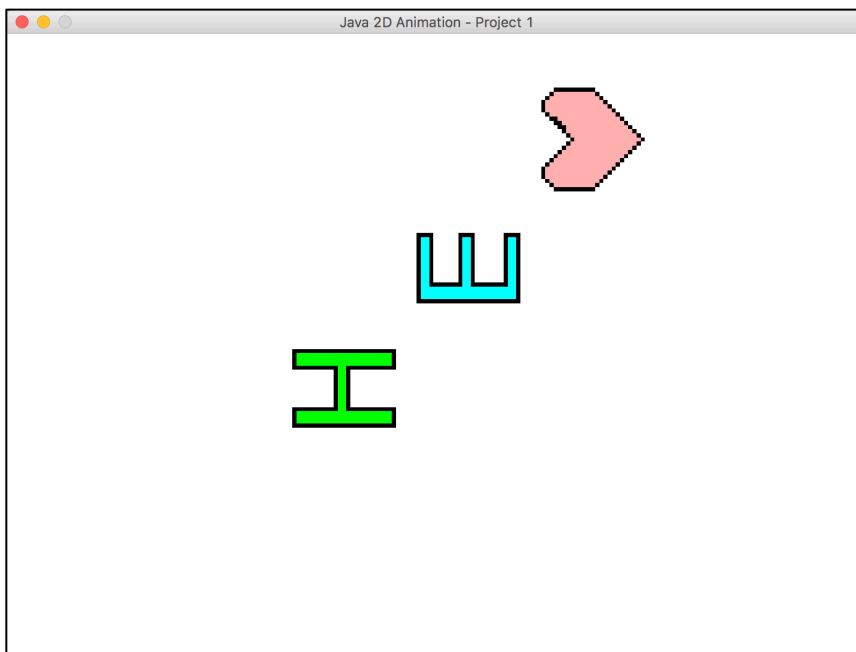
Original Image (Frame 1):



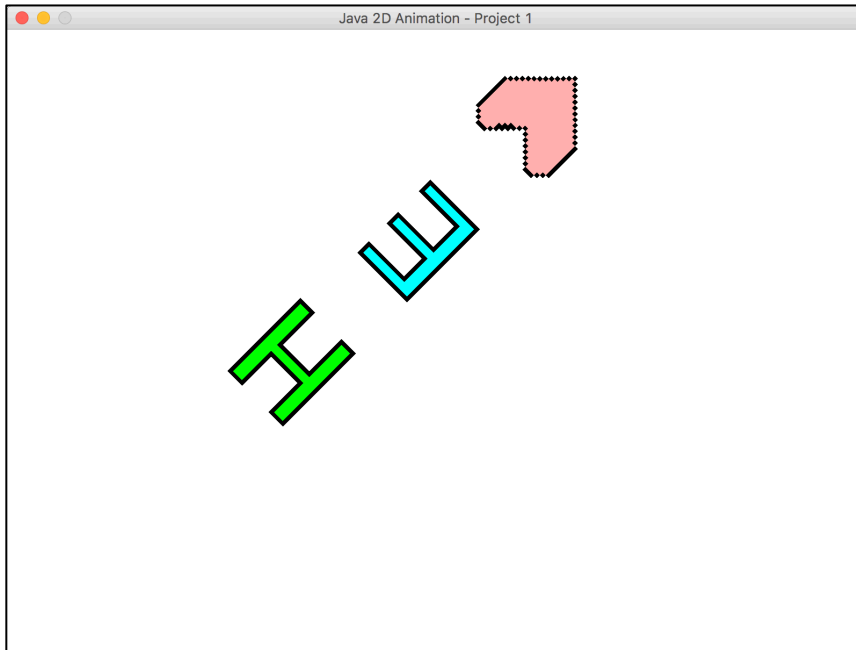
Translate -5 in the x direction (Frame 2):



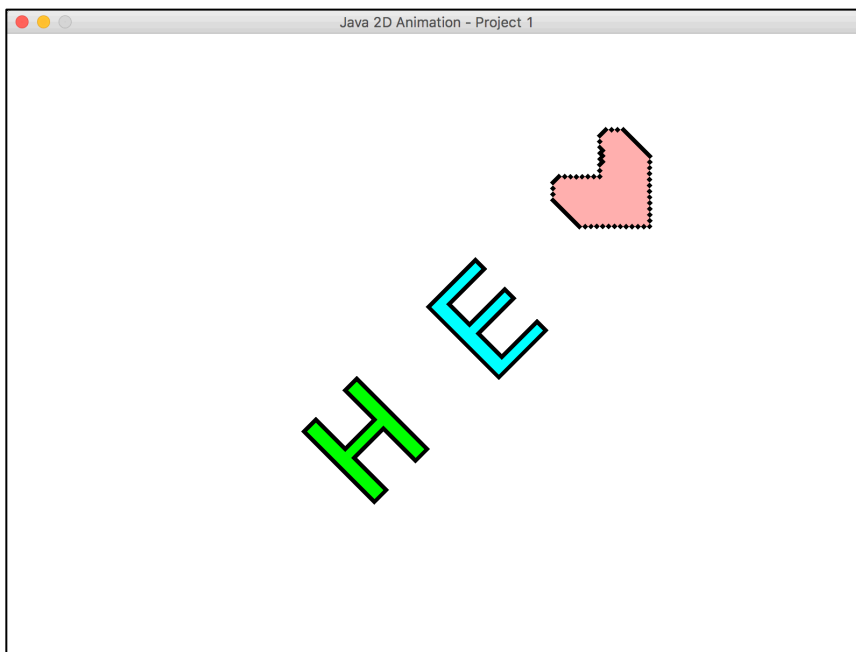
Translate +7 in the y direction (Frame 3):



Rotate 45 degrees counter clockwise (Frame 4):

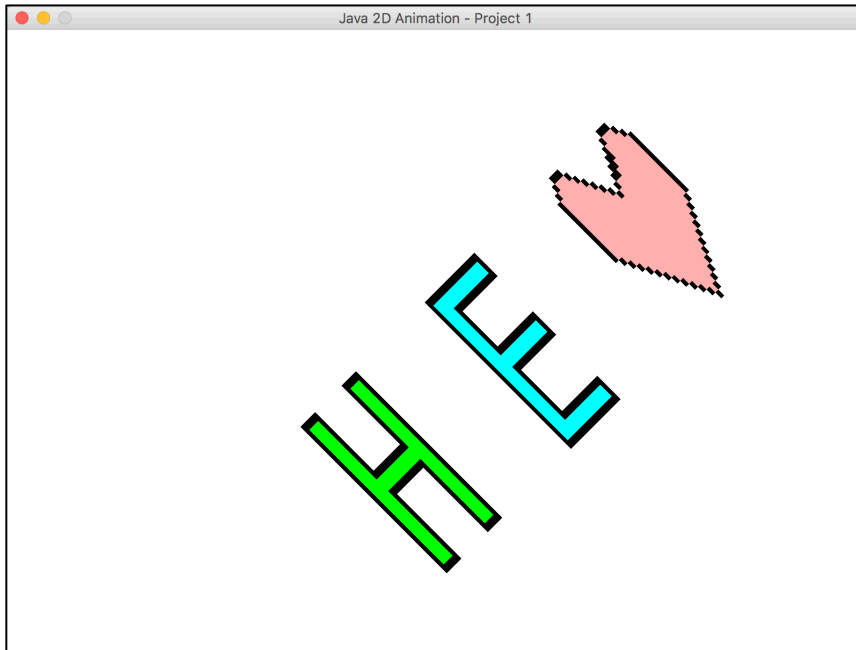


Rotate 90 degrees clockwise (Frame 5):





Scale 2 times for the x component (Frame 6):



Scale 0.5 for the y component (Frame 7):

