## EXERCISE 3: POSTED SEPTEMBER 22 2021

DUE: SEPTEMBER 29th, 2021, 11:59 PM

## • CREATE A SIMPLE BUT EFFECTIVE VISUAL COMPOSITION:

- ONLY use the HTML 5 Canvas and JavaScript -> NO external libraries (p5, jQuery etc... you WILL lose points for using them.)
- MUST have at least ONE custom object definition, and make sure that this object is instantiated and used in your composition
- ANIMATE at least one of the components
- HAVE at least one event listener -> and make sure that the event triggered ACTIVATES
  one of your components (i.e., I can click on a sphere). This component should ALSO
  CHANGE OVER TIME in some way when activated by the event.
- BONUS (1%++)):
  - IMPLEMENT the functionality for reading a text file from the user (FILE API)
  - USE the text from this file as input data for your visual composition (above)
- MAKE a Link on your personal website
- UPLOAD your exercise to your personal website directory and make it linkable
- PROVIDE only the URL as the submission on Moodle.
- IF you use any examples from published resources (i.e., the internet): PLEASE cite the sources
   again you will NOT get marks off for sourcing and adapting from examples.

## **GRADING CRITERIA:**

Creativity
Good coding practices
Code runs without errors
Followed the brief
Interactivity and User Experience

ANY questions or coding issues: do not hesitate to contact me on discord/email/zoom/ in person during the computation lab hours ... (You will NOT lose points when asking for help)