

README

Ensure the data folder is located within the sketch folder, and contains the “317247__djfroyd__c-2-kick__short.wav” and “SIMPLIFICA Typeface” files.

1. Open the group_12_finalproject_progress_report.pde file.
2. Press play in the processing environment.
3. The program will launch to the start screen.
 - a. Press INFO to display instructions
 - b. Press NEW to jump straight onto an empty canvas
 - c. Press LOAD to load an existing .csv
 - i. Enter the name of a file within the /data folder and click confirm to load a drawing.
4. The program will start in ball mode.
 - a. If you left-click and drag the mouse, a new ball will be created and sent in the direction the mouse was dragged with a velocity directly proportional to the distance the mouse was dragged.
 - b. If you right-click on a ball, that ball will be deleted.
5. If you press space, the program will switch to line mode.
 - a. Left-clicking creates a vertex of a new line.
 - b. Left-clicking again after that will create a line from the previous vertex to the current vertex.
 - c. Left-clicking near an already existing vertex will connect the line to that vertex.
 - d. Right-clicking near an already existing vertex will delete that vertex and all directly connected lines.
 - e. Right-clicking away from existing vertices will end the current line, so that left-clicking will start a new line separate from the previous vertex.
6. Press P to pause
 - a. Click MUTE/UNMUTE to toggle sound
 - b. Click Resume to close the menu
 - c. Click SAVE to save the current drawing as a .csv file
 - i. Enter a filename for the drawing
 - ii. The drawing will be saved within the /data/ folder