In the space below, please provide the pseudo-script your team used to modify the documents.

Example

- 1. Open the Composition
- 2. Select 25% of the rows using random numbers.
- 3. Shift all selected rows 12 columns over to the right
- 4. Save a new version of the composition

Rules for next steps:

- 1. Do not start working on the next spreadsheet until your timeslot!
- 2. The first spreadsheet you transform at 2:30 will NOT be your own.
- 3. Save a named version at the end of your transformation on each spreadsheet that is your team name: "Name Current Version"
- 4. Follow the schedule ALWAYS! End 5 mins early start 5 mins late to avoid problems with the swap.

Team A

- 1. Open the composition
- 2. Choose 4 colors from the composition, or add to 4 in random 5x5 cells, as movement factors and move by one cell in different directions, ie red pixels go up, yellow down, orange left, brown right.
- 3. Border three random range of rows and columns in one of the 3 colors and line weights of your choice.
- 4. Darken the movement colors gradually from one corner to the diagonally opposite.
- 5. Close the composition
 https://docs.google.com/spreadsheets/d/1sZlsfOYQEOU5Hy0K8QhEdwBrnnp5pxW9
 iiLzJrzUDco/edit?usp=sharing

Team B

- 1. Open the Composition
- 2. Find your team member's birth date day (for example if you were born on April 16th, you use 16 as the number), then you use each number to select a row.
- 3. Consider all rows between those numbers (including themselves) and select colored cells in those rows.
- 4. Replace cells fill color with a random color that you pick from this website: https://www.webfx.com/web-design/random-color-picker/
- 5. Select row 30 to row 60 cells, copy, and select AH1 cell to "paste transposed."
- 6. Do the above steps 3 times and each time select the same number of rows as the step 3 with 10 gaps from the previous set. (13-17 (first round), 28-32 (second round), 43-47 (third round))

Team C

1. Open the Composition

- 2. You can only copy & paste (any iteration of paste is ok).
- 3. # of times pasting corresponds with the number showing on the minute hand at that time
- 4. Pasted objects must overlap with the original cells copied.
- 5. Each person simultaneously edits along with the other group members, each copying a square cell ratio (1:1) corresponding with the day of their birth.
- 6. Each person completes operations 5 times.

Team D

- 1. Open the composition
- 2. Select two random rows ("Row A" & "Row B"). Move "Row A" *DOWN* or *UP* a **positive** value between 1-20. "Row A" will then trade places with the row chosen by the random value (Positive 1-20). Repeat step for "Row B" (second selected row) but choose a **negative** value between 1-20.
- 3. Select two random columns ("Column A" & "Column B"). Move "Column A" to the side with a positive value between 1-20. "Column A" will then trade places with the column chosen by the random value (Positive 1-20). Repeat step for "Column B" (second selected column) but choose a **negative** value between 1-20.
- 4. Select 5 random number sets (Set of 2 numbers each "X & Y"). Replace the color of the square, chosen by the random number, with the color that is closest to the original chosen square.

Team E

- 1. Open the composition
- 2. Generate a random number between 1 and 100
- 3. Say "0ABC" as fast as possible for 4 seconds, note the last character said when time is up
- 4. Combining the 0, A, B, or C from step 3 and your first initial. This will generate a column (ex: last letter was B, initial is G, column is BG) NOTE: "0" means NO prefix letter.
- 5. Combine your column and row to get a cell coordinate.
- 6. Select an area 4 cells wide by 30 cells tall
- 7. Copy selected area and paste with a 4 cell spacing until it reaches the end on the right hand side.

Team F

- 1. Open the composition.
- 2. Select the first group of 100 cells (A1-J10) and paste special on the bottom left corner of the sheet (A100)
- 3. Copy the group of 10 that the paste special created
- 4. Go to the top of the page and paste on U20
- 5. Using the same selection (don't use copy and paste again) start pasting on the bottom right corner to create a diagonal pattern across. Continue until reaching the border of the page
- 6. Continue as necessary to fill the entire page with the same pattern(<u>example</u>)