

## **CS-439 Project-2 TM Cella Rule 150 – Standup Status Report**

**Team:** AJA = Alexandria Wolfram, Juan Sanchez, Andrew Pham

### **Juan Sanchez:**

- 1. Completed:** #2 Include team name on the web page above the grid, #7 Fix Design and Layout
- 2. Plan to complete:** #6 Create Turing Machine to model loading.
- 3. Obstacles:** Issue with TM moving to next row.

### **Alexandria Wolfram:**

- 1. Completed:** #0 Set Up HTML file, #1 Initialize a 20 by 41 square grid, #3 Set the top row's 20th cell in state 1, #4 Apply Cellular Automata Rule 150 to graph
- 2. Plan to complete:** #6 Create Turing Machine to model loading.
- 3. Obstacles:** Issue with TM moving to next row.

### **Andrew Pham:**

- 1. Completed:** None. Still working on #6.
- 2. Plan to complete:** #6 Create Turing Machine to model loading.
- 3. Obstacles:** Issue with TM moving to next row.

### **To Do:**

- #0 Set Up HTML file
- #1 Initialize a 20 by 41 square grid
- #2 Include team name on the web page above the grid
- #3 Set the top row's 20th cell in state 1
- #4 Apply Cellular Automata Rule 150 to graph.
- #5 Load graph square by square.
- #6 Create Turing Machine to model loading.
- #7 Fix Design and Layout
- #8 Write Big O Essay
- #9 Write READ ME

### **Working:**

- #6 Create Turing Machine to model loading.

### **Done:**

- #0 Set Up HTML file (By: Alexandria Wolfram 03/20/2019)
- #1 Initialize a 20 by 41 square grid (By: Alexandria Wolfram 03/20/2019)
- #3 Set the top row's 20th cell in state 1 (By: Alexandria Wolfram 03/20/2019)
- #4 Apply Cellular Automata Rule 150 to graph. (By: Alexandria Wolfram 03/20/2019)
- #2 Include team name on the web page above the grid (By: Jose Sanchez 03/24/2019)
- #7 Fix Design and Layout (By: Jose Sanchez 03/27/2019)

### **Issues:**

- Issue with making TM move to next row.