

### **3/4/2020**

- Team met up to go through project overview and planning
- Discussed solution methods and implementations
- Tasks Worked On (Garrett):
  - Create input.txt, makefile
  - Implement parsing of text file within main()
  - Create struct for board
- Tasks Worked On (Danny):
  - Implement obtaining argument input within main()
  - Create skeleton for solve1() method

### **3/6/2020**

- Team met and merged code, continuing work.
- Tasks Completed (Garrett):
  - Create & implement checkRow function
  - Create & implement checkCol function
  - Create & implement check for sub squares
  - Add time tracking to program
- Tasks Completed (Danny):
  - Create variables for rows, cols, squares from struct
  - Create pthreads for method 1 implementation
  - Create skeleton for method 2 implementation
  - Finish outputting results for method 1 implementation

### **3/11/2020**

- Team met and merged code. Resolved various code conflicts. Continued work.
- Tasks Completed (Garrett):
  - Create & implement checkRow2 function
  - Create & implement checkCol2 function
  - Implement outputting results for method 2
- Tasks Completed (Danny):
  - Build on method 2 skeleton (create new rows, cols, squares variables)
  - Create pthreads for method 2 implementation
  - Implement square checking for method 2

**3/13/2020**

- Code Merge.
  
- Tasks Completed Together (Garrett & Danny):
  - Code testing with various inputs
  - Time tracking validation and simulation
  - Statistics implementation
  - Confirming meeting notes, writing report