Scrum master: Eric Liu Scrum Results Sheet:

Team Number: 2 Date: 2021-02-09

Name #1 Steven Huang

Since last scrum: started the people counter algorithm using openCV and worked on the presentation with

the team

Working on today: finished up the opency part so that it can return the frame with highest number of

people

Roadblocks: Nothing for now

Name #2 Eric Liu

Since last scrum: Research implementing backend servers in python and choosing the database for the

server.

Working on today: Set up backend framework for various video, data, and image requests and transfers.

Roadblocks: Nothing for now.

Name #3 Winston Wu

Since last scrum: Front end code mostly done.

Working on today: Fixing the charts in the app. (The charts are not correctly updated)

Roadblocks: Nothing for now

Name #4 Jason Cao

Since last scrum: Researched compression algorithms.

Working on today: Hardware interfacing and methods of data visualization for the app.

Roadblocks: Nothing for now

Name #5 Shuyao Wen

Since last scrum: Researched on test coverage report generation.

Working on today: Working on bluetooth connection of Raspberry Pi and DE1.

Roadblocks: Nothing for now