

Scrum master: Jason Cao

Scrum Results Sheet:

Team Number: 2

Date: 2021-02-23

Name #1 Steven Huang

Since last scrum: Finished the backend part for letter activity(including sending email)

Working on today: Writing test for backend and frontend

Roadblocks: Nothing for now

Name #2 Eric Liu

Since last scrum: Implemented flask in python to handle server endpoints. Use MySQL to implement the database to store location population info.

Working on today:

- Deploy the code on a test server to test and verify the code.

- Work on the database table for account and location data.

- Integrate with Steven's machine vision code.

Roadblocks: Need money for servers.

Name #3 Winston Wu

Since last scrum:

- Wrote hardware accelerator for Gaussian and image compression in C. (not yet tested)

- Wrote basic frontend testing.

Working on today: Adding more tests frontend testing.

Roadblocks:

Name #4 Jason Cao

Since last scrum: Plan out the memory map for the Gaussian filter accelerator. Design hardware component for compression accelerator (probably use on-chip memory).

Working on today: Continue coding the Gaussian accelerator

Roadblocks: Nothing for now

Name #5 Shuyao Wen

Since last scrum: Got camera

Working on today: Connecting camera to Pi

Roadblocks: Nothing for now