

Sunday March 22, 2020

- Zoom team meeting
- Notes from Baltazar from team leader meeting
 - find more RPIs
 - sanitization policy
 - Possibility of going full software
- Shawn: using apple maps for app → trouble accessing specific information steps
 - try google maps
- expanded Bibliography → March 26.
 - 4 more each
- CDR- using Zoom(?)
 - ~~Not~~ Midnight 24th
 - Sensor tests?
 - Report due 31st
- Jon has the pi → testing gps, ultrasonic, cameras
- Baltazar has an arduino he can use to test haptic motor, gyroscope
- Matthew and I will work on the bulk of power point
- Shawn has been working on IOS app

Monday March 23, 2020

- Worked on CDR slides
 - Validation
 - Testing and demonstration
 - System level design features

• Test and validate:

- Obstacle Detection
 - ultrasonic + vibration
- Outdoor Navigation
 - App + feedback
- Indoor Navigation
 - Gyro on pi + app \Rightarrow feedback
- Emergency Contact

• Begin slides

Tuesday March 24, 2020

- Finished slides

- recorded voiceover &

→ sent to Baltazar

- created team logo in google docs drawing

Thursday March 26, 2020
~~March~~

• CDR watch party

Tuesday March 31, 2020

(Virtual
Notebook
check)

- Zoom team meeting (4:00 p.m.)

- Discussed division of CDR report
 - same as division of slides

- Project work progress:

- App is on a good track

- most of navigation ready to test

- Behind on hardware

- look into getting extra pi so work can be split up more easily

- look into IDS development for windows

- virtual machine?

- Wrote sections for CDR report on overleaf

Thursday April 2, 2020

Zoom Team meeting w/ instructors

Weekly report

Tasks for next week

- Deliverable next team meeting

Can order 1 more pi

Focus on serializing tasks

Zoom meeting after instructor meeting

- order pi (me) → indoor nav. w/ gyro
- Matthew (housing)
- Shawn (cont. app)
- Jon (camera, obj. detection)
- Baltazar → help Jon w/ camera after testing