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WEEK 1: 9/17/18 - 9/24/18	
Previous goals (met or outstanding):	N/A
Current week progress/blockers:	— We submitted the project proposal — I set up Ben/Dave's ip address and dns, need to change to a static ip — I installed latest ROS version, may need different version later — We started backlog for first sprint — I did some more CV research, a few additions to the reading log — Signed up for scrumdesk
Plan for this week:	— Turn in hard copy of proposal — Create scrum backlog on scrumdesk — Research CV implementations in ROS and OpenCV

Team summary:
 	
Stand ups
(~ 15 minutes)
	— Monday stand up (9/17):
	    — Discussed our project proposal
	    — I promised some Dave set up
	— Thursday stand up (9/20):
	    — We decided to finish proposal over the weekend
	    — We briefly discussed Programming Robots with ROS book
	— Monday stand up (9/24)
	    — We discussed Mariah's trip and the backlog
	    — I communicated that I needed to give Dave a static ip

WEEK 2: 9/24/18 - 10/1/18	
Previous goals (met or outstanding):	✔— Turn in hard copy of proposal ✔— Create scrum backlog on scrumdesk ✔— Research CV implementations in ROS and OpenCV
Current week progress/blockers:	— We created the scrum backlog in class (and out of class also) — I read a couple sections of the Programming with ROS book — I gave Dave a static IP and proved one could ssh into it — I emailed Shereen about user story feedback
Plan for this week:	— Make sure first sprint is finalized on scrumdesk — Continue reading Programming with ROS book — Finish any additional tasks assigned tomorrow (Tuesday 10/2) in our sprint revisions. — A code repository will be created
Team summary:	— Thursday stand up (9/27):

Stand ups (~ 15 minutes)	— Messaged about the progress on scrumdesk — We both made sure we were on track and weren't blocked — Monday stand up (10/1): — Mariah shared thoughts on user stories — Mariah filled me in on meeting with Shereen — We discussed what can be done in the second half of sprint 1

WEEK 3:10/1/18 - 10/8/18	
Previous goals (met or outstanding):	✔— Make sure first sprint is finalized on scrumdesk ✔— Continue reading Programming with ROS book ✔— Finish any additional tasks assigned tomorrow (Tuesday 10/2) in our sprint revisions. ✔— A code repository will be created
Current week progress/blockers:	— Set up the ROS Hello World program — Read more of the Programming with ROS book
Plan for this week:	— Set up next sprint tomorrow (10/9) — Do tasks assigned in sprint (TBD) — Continue reading ROS book
Team summary: Stand ups (~ 15 minutes)	— Thursday stand up (10/4): —Just a check in. Nothing much to report. — Monday stand up (10/8): — Mariah told me about some ideas from Grace Hopper Conference — Keep in mind left handed people exist when designing gestures — We may need the Kinect to usb adapter

WEEK 4:10/8/18 - 10/15/18	
Previous goals (met or outstanding):	✔— Set up next sprint tomorrow (10/9) ✔— Do tasks assigned in sprint (TBD) — Continue reading ROS book
Current week progress/blockers:	— Set up sprint 2! — Got USB Camera to pull images and video — Discovered ffmpeg could be used to collect video
Plan for this week:	— Continue to play around with the input from the USB camera to determine if it is suitable for the project — Work on a demo using OpenCV — Attempt to use OpenCV with the video collected from the USB camera — Research existing implementations of gesture recognition

Team summary:
 	
Stand ups
(~ 15 minutes)
	— Thursday stand up (10/11):
	  — Planned out the sprint with Mariah
	  — Met with Shereen to learn more about the grading criteria for sprints
	— Monday stand up (10/15):
	  — Mariah is continuing to read the ROS book
	  — Mariah is working on set up for the Raspberry Pi next
	  — Discussed demos of OpenCV and ROS for next Tuesday
	  — Hannah suggests that we pivot the project
	  — We consider the idea of 3D printing some parts for a future sprint

WEEK 5:10/15/18 - 10/22/18	
Previous goals (met or outstanding):	✔ — Continue to play around with the input from the USB camera to determine if it is suitable for the project ✔ — Work on a demo using OpenCV ✔ — Attempt to use OpenCV with the video collected from the USB camera ✔ — Research existing implementations of gesture recognition
Current week progress/blockers:	— Still working on researching different implementations of gesture recognition — Thinking about what needs to happen next sprint has been difficult — A monitor/keyboard has been set up for the Raspberry Pi — Wifi is working on the Pi — A couple demo programs using OpenCV are working on Dave
Plan for this week:	— Going to OSU tomorrow (10/23) — Plan sprint 3 — Get ROS/OpenCV demos on the Pi

Team summary:
 	
Stand ups
(~ 15 minutes)
	— Thursday stand up (10/18):
	  — Mariah updated me on progress on setting up the Pi
	  — I updated Mariah on the OpenCV demos
	— Monday stand up (10/22):
	  — We discussed our visit to OSU tomorrow (10/23)

WEEK 6:10/22/18 - 10/29/18	
Previous goals (met or outstanding):	✔ — Going to OSU tomorrow (10/23) ✔ — Plan sprint 3 ✔ — Get ROS/OpenCV demos on the Pi
Current week progress/blockers:	— Started sprint 3 — Looked at the different ROS installations for Dave — Looked into some of the OpenCV functionality
Plan for this week:	— Install the correct version of ROS on Dave — Report on the OpenCV API — Work on programmatically collecting video data with OpenCV

Team summary:
 	
Stand ups
(~ 15 minutes)
	— Thursday stand up (10/25):
	    — Went over our demos
	    — Briefly discussed sprint 3
	— Monday stand up (10/29):
	    — Just checked in with each other

WEEK 7:10/29/18 - 11/5/18	
Previous goals (met or outstanding):	— Install the correct version of ROS on Dave — Report on the OpenCV API — Work on programmatically collecting video data with OpenCV
Current week progress/blockers:	— Getting general consensus between Pi and Dave with running code — Reported on the OpenCV library interface — Investigated the performance issues on the Pi — Found a better camera (yay)
Plan for this week:	— Plan sprint 4 — Start sprint 4

Team summary:
 	
Stand ups
(~ 15 minutes)
	— Thursday stand up (11/1):
	    — Backlog refinement
	— Monday stand up (11/5):
	    — Talked about sprint 4

WEEK 8:11/5/18 - 11/12/18	
Previous goals (met or outstanding):	— Plan sprint 4 — Start sprint 4

Current week progress/blockers:	— Planned the sprint! — Discussed our initial gesture set — Discussed initial test gesture (peace sign) — Discussed the role of orientation of hands in gesture recognition — Read more about current gesture implementation strategies (ML is often used)
Plan for this week:	— Write a program that will recognize a gesture of our choosing (peace sign is the current goal) — Make an effort to implement a few strategies so that we can assess how well various strategies work — Put some more thought into our initial gesture set

Team summary:
 	
Stand ups
(~ 15 minutes)
	— Thursday stand up (11/8):
	   — Discussed a few gesture implementation details
	   — Discussed where we would each start in the sprint
	   — Mariah remembered (very cleverly) that we solved the problem of "start" and "stop" gestures in our design of Recipe Wizard with the idea of a toggling gesture
	— Monday stand up (11/12):
	   — Talked about sprint progress
	   — Talked briefly about Hand and Mind and not finding much useful material from the text, at the moment