1	_
•	1

	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:	— Thursday stand up (10/11):
Stand ups (~ 15 minutes)	 — 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	