WEEK 1: 9/17/18 - 9/24/18	
Last status report goals:	N/A
Current progress:	— Acquired Programming Robots with ROS. — Turned in Project Proposal draft (9/18). — Went through the peer review and revision process with Project Proposal. — Started backlog of tasks to prepare for scrum/first sprint.
Next status report goals:	— Turn in completed Project Proposal. — Stop worrying about ELFF for the next week. — Go to Grace Hopper and actually enjoy myself because I've dreamed of doing this for 4 years!! — Investigate research projects and sessions at GHC that have some relevance to ELFF and report back with notes. — Have a quick check-in with Larry on Thursday to see how he's doing. — Sign up for ScrumDesk.
Teamwork:	— Larry and I established times for two stand ups per week: Mondays and Thursdays from 12PM-12:15PM. — Monday (9/17) stand up: — Discussed what sections of the project proposal we needed to finish before tomorrow's due date. ☑ — AR - Larry: Install ROS on Dave. — Thursday (9/20) stand up: ☑ — AR: Meet on Saturday in the lab to work on proposal. — AR - Larry: Give Dave a static IP address. — AR - Mariah: Look through ROS book and decide what parts of it are most relevant and important to read. (In progress.) ☑ — AR - Mariah: Research ROS in order to be able to ask questions/gain insight/talk about the project at OSU on Friday with Bill Smart/robotics students. — Monday (9/24) stand up: — AR - Larry: Give Dave a static IP address. — AR - Mariah: ROS book (Resume upon return.) — Update: proposal turned in electronically, Larry will turn in hard copy tomorrow.

WEEK 2: 9/24/18 - 10/1/18	
Last status report goals:	☑ — Turn in completed Project Proposal. ☑ — Stop worrying about ELFF for the next week. ☑ — Go to Grace Hopper and actually enjoy myself because I've dreamed of doing this for 4 years!! (☑) — Investigate research projects and sessions at GHC that have some relevance to ELFF and report back with notes. ☑ — Have a quick check-in with Larry on Thurs to see how he's doing. ☑ — Sign up for ScrumDesk.
Current progress:	— Began familiarizing myself with ScrumDesk interface. — Selected which relevant sections of the ROS book I want to read and take notes on: Chapter 2, 6, and 12 in ROS book (covering ROS basics and examples of robots navigating using computer vision and OpenCV). — Created ELFF repo on GitHub and uploaded weekly status reports. — Note: This week contains Fall Break and exams for both of us (two for me, one for Larry) and I am still trying to catch up from missing six days of classes, so I expect progress to be somewhat minimal during this sprint.
Next status report goals:	— Share my relevant notes with Larry from the sessions on HCI/accessibility/robotics that I attended at GHC and discuss how we can incorporate these thoughts into the design of our gestures. — Have a solid understanding of ScrumDesk UI (how to create and navigate epics, user stories, and tasks). — Read ROS chapters to have a better understanding of how ROS and OpenCV interface with each other, and what our next steps for beginning work on OpenCV are. — Investigate current camera and ensure it is OpenCV compliant. — Determine whether we need any additional parts for the Computer Vision Gesture Recognition module and order immediately if so.
Teamwork:	— Thursday (9/20) stand up: — Happened via text. — Established that user stories are due to Shereen on Tues, 10/2. — Confirmed that no immediate action is needed on my part. — Larry started creating epics, stories, and tasks based on our project proposal dev plan. — Monday (10/1) stand up: ☑ — AR - Mariah: ROS book. (Larry noticed some useful chapters.) ☑ — AR - Mariah: Set up project repo on GitHub. ☑ — AR - Mariah: ssh to Dave. — AR: Finalize user stories for tomorrow's capstone class.

WEEK 3: 10/1/18-10/7/18	
Last status report goals:	☑ — Share my relevant notes with Larry from the sessions on HCI/accessibility/robotics that I attended at GHC and discuss how we can incorporate these thoughts into the design of our gestures. ☑ — Have a solid understanding of ScrumDesk UI (how to create and navigate epics, user stories, and tasks). (☒) — Read ROS chapters to have a better understanding of how ROS and OpenCV interface with each other, and what our next steps for beginning work on OpenCV are. ☑ — Investigate current camera and ensure it is OpenCV compliant. (☑) — Determine whether we need any additional parts for the Computer Vision Gesture Recognition module and order immediately if so.
Current progress:	— Investigated OpenCV camera compatibility. Learned that plenty of OpenCV, OpenNI, and Kinect tutorials are available, but no information can be found on the specs of the webcam that came with the robotic car kit. — Decided to configure the pi and USB camera this week as outlined in the instruction manual and see if that works (resolution is >= 720, OpenCV libraries work with it) before spending ~$60.00 on a Kinect adapter. — Discovered AI and Robotics Symposium on 10/23 at OSU. Registered, notified professors, shared with Larry who also registered. — Began reading ROS chapter 2.
Next status report goals:	— Finish chapter 2 (10/8) and read parts of 6 and 12 to have a better understanding of how ROS and OpenCV interface with each other. — Set up next sprint and begin working on tasks. — Be able to add the pi to a wifi network, receive its IP address, log in, and connect the USB camera to it to test it.
Teamwork:	— Thursday (10/4) stand up: — Discussed user stories yet to be completed. — Acknowledged that Week “666” rightfully earns its name. — Monday (10/8) stand up: — Shared relevant notes with Larry from GHC — accessibility and left-handedness with gestures. — Determined a plan for dealing with the potential cameras.