

[WEEK 1](#)

[WEEK 2](#)

WEEK 1: 9/17/18 - 9/24/18	
Last status report goals:	N/A
Current progress:	<ul style="list-style-type: none"> — Acquired <u>Programming Robots with ROS</u>. — 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:	<ul style="list-style-type: none"> — 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:	<ul style="list-style-type: none"> — Larry and I established times for two stand ups per week: Mondays and Thursdays from 12PM-12:15PM. — Monday (9/17) stand up: <ul style="list-style-type: none"> — Discussed what sections of the project proposal we needed to finish before tomorrow's due date. — AR - Larry: Install ROS on Dave. <input checked="" type="checkbox"/> — Thursday (9/20) stand up: <ul style="list-style-type: none"> — AR: Meet on Saturday in the lab to work on proposal. <input checked="" type="checkbox"/> — 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. <input checked="" type="checkbox"/> — Monday (9/24) stand up: <ul style="list-style-type: none"> — 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: 10/1/18 - 10/5/18	
Last status report goals:	<ul style="list-style-type: none"> — Turn in completed Project Proposal. <input checked="" type="checkbox"/> — Stop worrying about ELFF for the next week. <input checked="" type="checkbox"/> — Go to Grace Hopper and actually enjoy myself because I've dreamed of doing this for 4 years!! <input checked="" type="checkbox"/> — Investigate research projects and sessions at GHC that have some relevance to ELFF and report back with notes. (<input checked="" type="checkbox"/>) — Have a quick check-in with Larry on Thurs to see how he's doing. <input checked="" type="checkbox"/> — Sign up for ScrumDesk. <input checked="" type="checkbox"/>
Current progress:	<ul style="list-style-type: none"> — 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:	<ul style="list-style-type: none"> — 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). — 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:	<ul style="list-style-type: none"> — Thursday (9/20) stand up: <ul style="list-style-type: none"> — 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: <ul style="list-style-type: none"> — AR - Mariah: ROS book. (Larry noticed some useful chapters.) <input checked="" type="checkbox"/> — AR - Mariah: Set up project repo on GitHub. <input checked="" type="checkbox"/> — AR - Mariah: ssh to Dave. <input checked="" type="checkbox"/> — AR: Finalize user stories for tomorrow's capstone class.