Project Status Report – Week #4

2018-06-04

Project Name: ELEVATOR PROJECT

Team Members: Alexander Bradley, Jeffrey English, Michael Wright

Project Overall Status: GREEN

Status Overview:

Activity Title with start date and also planned completion date and name of responsible team member	**Status** (Last Week) G/Y/R	**Status** (This Week)		**Plan** (Next Week)
		Plan (as planned last week for this week)	**Actual** Green/Yellow/Red	
– Set up Git and GitHub accounts – All – Create website with GitHub – Jeff – Create Gantt Chart – Jeff – Test Elevator functionality with PuTTY and website controls – Alex,Mike – Test Axman with P-CAN – Mike – Test Proj IV board with P-CAN – Mike – Create and update HTML logbooks within Project Website - All	NA	NA	Green	– Configure receiving end for CAN nodes on Axman – Alex – Program logic for CAN nodes – Alex, Mike – Set up HW for floors and elevator (lights, buttons, etc) - Alex, Jeff – Continue working on HTML website – Jeff – Keep code up to date with GitHub – All – Update HTML logbooks - All
– Design one floor node – Alex, Mike – Copy floor node program onto all with different IDs – Alex, Mike – Style website with CSS – Jeff – Finish Gantt chart on website - Jeff – Set up Axman with buttons and lights for the floor nodes – Alex – Update log books - All	Green	– Configure receiving end for CAN nodes on Axman – Program logic for CAN nodes – Set up HW for floors and elevator (lights, buttons, etc) – Continue working on HTML website – Keep code up to date with GitHub – Update HTML logbooks	Green	– Build elevator node – Alex, Mike – Update Pi receiving program – Mike – Start working on data repository – Jeff – Start user interface for remote control – Alex, Jeff

– Complete elevator node – Alex, Mike – Update Pi to disable / enable on open / close command – Alex – Start working on MYSQL – Jeff – Start user interface for remote control – Alex, Jeff (scrapped)	Green	– Build elevator node – Alex, Mike – Update Pi receiving program – Mike – Start working on data repository – Jeff - Start user interface for remote control – Alex, Jeff	Green	– Create repository for logging information - Jeff – Work on linking database to pi with either c++ or python – Jeff – Finish anything that isn't done with the elevator CAN – Alex, Mike – Begin design for user interface on website – Alex, Mike
– Create repository for logging information (Basics with Request Access page) – Jeff – Finish CAN – Alex, Mike – Begin design for user interface on website – Alex, Mike – Add JS to website – Jeff	Green	– Create repository for logging information - Jeff – Work on linking database to pi with either c++ or python – Jeff – Finish anything that isn't done with the elevator CAN – Alex, Mike – Begin design for user interface on website – Alex, Mike	Green	– Add more to project website (Bootsrap, more JS, PHP) – All – Link Pi information with website – Jeff – Determine what information should be displayed within the diagnostic program – Alex, Mike – Learn and implement AJAX for the data server - All