

Project Status Report – Week #
2018-05-28

Project Name: ELEVATOR PROJECT

Team Members: Alexander Bradley, Jeffrey English, Michael Wright

Project Overall Status: GREEN/YELLOW/RED

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 | |
| <ul style="list-style-type: none"> – 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 | <ul style="list-style-type: none"> – 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 |
| <ul style="list-style-type: none"> – 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 | <ul style="list-style-type: none"> – 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 | <ul style="list-style-type: none"> – Build elevator node – Alex, Mike – Update Pi receiving program – Mike – Start working on data repository – Jeff – Start user interface for remote control – Alex, Jeff |