

EE / CprE / SE 491 – sdmay20-02

PRODUCT TRACKER

Week 10 Report

11/4/2019 – 11/10/19

Client: Collins Aerospace

Faculty Advisor: Mai Zheng

Team Members:

Ryan Connolly — Subject Matter Expert

Tyler Krueger — Meeting Scribe

Clayton Nida — Frontend Engineer

Jamie Raught — Team Lead

Nathan Shull — Test Engineer

Nathan Yasosky — Report Manager

Past Week Accomplishments:

Front end teamed up to finalize the major screen sketches. These were presented to the rest of the group for verification. Back end was working on the design document, specifically updating it with block diagrams and use cases. We also met up with our faculty advisor to discuss our current plan of attack and how we should be looking to move forward.

Pending Issues:

Front end will be showing the client our final screen sketches for an okay to work on coding the pages.

Back end will be making sure that all the controllers and back end are set up correctly with the diagrams they drew up.

Individual Contributions:

Ryan Connolly- Working on designing and implementing the design plan. Also updated the design document little bits towards design document v2.

Nathan Yasosky - Helped out with front end screen sketches and added some requirements to the requirements document.

Nathan Shull - Began work for API endpoints that handle uploading data via csv files, as well as worked on a test plan.

Tyler Krueger - Created some of the major screen sketches for demonstration.

Clayton Nida - Created and fine tuned many of the screen sketches for demonstration. Met with team and reviewed and explained the sketches.

Jamie Raught - Worked on our project schedule as well as implemented an endpoint for searching tables by CPN and contract ID.

Plans for Coming Week:

Get a green light from the client on screen sketches for front end to begin creating and coding the web pages. Also allow for back end to modify and expand upon their existing database to match their designs.