LEGEND

Person	Color
Derek	
Richard	
Jasmine	
Main Due Date	
In Progress Dates	

Task

Start: 5/6/18 **End :** 6/4/2018

ECE 188 Spring 2018

5/6 | 5/7 | 5/9 | 5/14 | 5/16 | 5/21 | 5/23 | 5/28 | 5/30 | 6/4

Team Assignment #3

Complete CAD Assembly

Gantt Chart and State Machine

Milestone #1: Elevator Structure (Frame and Cart)

Laser cut wooden pieces

Assemble Frame and Cart

Begin mounting modules (motor, LCD, etc.)

Milestone #2: Prototype Demonstration (working moving mechanism)

Finish mounting actuating modules (motor)

Initial testing with myRio and motor while connected to carousel structure

Begin implementing state machine logic on myRio

Milestone #3: Final System Demonstration (all modules fully integrated)

Finish state machine logic and debug issues

Finish mounting all modules (speaker, LCD, etc.)

Team Presentation