**Engineering Design II   
Winter 2013  
Weekly Status Report**

**Account of work completed in previous week and the plan for following week.**

Name: Justin Johnson  
  
Team: ACAMP Hydroponic

Date: 1/23/13

Week: 3

**All Tasks Complete**

\_x\_ Yes

\_\_\_ No

**Hours spent on project** **=** 30

**High level, overview summary of progress during past week (very concise):**

This past week involved a large amount of administrative work to get our final project proposal ready in addition to securing a labspace. We were able to take a trip to Santa Cruz Hydroponics and get a better idea the hardware required for our project. I’ve made an initial sketch of our project design which will be used in producing a fully fledged solidworks model. More research and pricing on microcontrollers and various components of design (water table, pump, light, etc). Figured out Microsoft project to create a Gantt chart and (kinda) figured out when our weekly meetings will be.

**Unfinished Tasks:**

Physical Design – Ongoing

**Completed Tasks:**

* Initial Design Sketch
* Determined physical dimensions of superstructure and water table
* Gantt Chart / Administrative Issues

**To-Do List:**

* Complete Physical Design
* Begin Solidworks Sketch
* Acquire physical compenents?
* Begin laser scanning system design

**Problems holding up progress:**

* Mo Money
* Image of lab computers w/ CE118 software ?