MECH690 MECHANICAL DESIGN PROJECT, SUMMER 2010

Weekly Report 6/7/2010

PROJECT MANAGER: Louis Bruno SIGNATURE: DATE:
TEAM MEMBER: So Lin SIGNATURE: DATE:
TEAM MEMBER: Julio Colque SIGNATURE: DATE:
TEAM MEMBER: Doug McGuiness SIGNATURE: DATE:

6-1-2010 12:30pm – 2:30pm Library Every member

Design Specs:

Get pressure gauge (psi)
Get estimate for efficiency (%)
Tailored for educational purposes
Obtain and demonstrate electricity ie: light, voltmeter

Complete 2 rough designs each

6-2-2010 12pm – 2:30pm Library Every member

Went over designs

Focused on creating the box to hold the device

6-3-2010 1pm – 2pm Library Every member

Weekly meeting with Le. Project Approved

Formal Proposal – Write up + Slides, done by Tuesday, shoot for Mon.
So: Intro, Needs Assessment

Julio: Predicted Results

Doug: Cost and Support

Louis: Plan, Design Options, Specifications

Have drawings completed by June 18

Sketch of generator and wheel for Monday