

**Team: 34**

**Project Title: RV Power Monitoring System**

**Date: 10/29/21**

**Members:**

Individual 1: Peter Rothstein

Individual 2: Nickolas Moser

Individual 3: Utsavee Desai

Individual 4: Kent Mark

Individual 5: Matt McCarthy

Individual 6: Doug Bullock

Individual 7: Michael Woo

Individual 8: Jace Kunkel

**What we have accomplished/researched this past week:**

Individual 1: Continued research with raspberry pi zero w regarding server capabilities and data transfer.

Individual 2: Research existing wireless communication capabilities for selected microcontroller

Individual 3: Continuing the research on possible parts for the circuit

Individual 4: Continued research into Raspberry Pi Zero data storing capabilities.

Individual 5: Researched compatible microcontrollers within the specifications discussed with the team.

Individual 6: Continued research on relevant components and possible circuit layouts

Individual 7: Researched possible circuit components

Individual 8: Researched circuit components.

**What were planning to do in the coming week:**

Individual 1: Edit team website, possibly order parts

Individual 2: Edit team website, order parts

Individual 3: Edit team website and order parts.

Individual 4: Take a look at website, discuss what parts will be ordered.

Individual 5: Meet with the team and discuss the parts we will use.

Individual 6: Talked with team on what to order for parts

Individual 7: Discussed with the team what microcontroller we wanted to order

Individual 8: Edit team website, continue researching parts and circuit designs

**Issues we had in the previous week:**

Individual 1: Figuring out how to edit team website (solved)

Individual 2: None

Individual 3:None

Individual 4: None

Individual 5: None

Individual 6: None

Individual 7: None

Individual 8: None