

706008 - READI-Net

Week 50

1. Kevin Gomes
 - a. Very frustrating few days trying to debug networking level stuff on Rock Pi/Armbian. Networking is VERY unstable it seems and part of the problem was that the combination of the RockPi and Armbian distro assigned the same MAC address to ALL devices! This isn't the only issue, but it's a doozy.

Week 43

1. Kevin Gomes
 - a. Able to get SD card images building again and set up new RockPi with updated commands for ESP Sampler.
 - b. Documentation site built and updated with detailed instructions on all this.

Week 37

1. Kevin Gomes
 - a. Still working through Terraform and Ansible code from contractor to replicate deployment so I can do some development and deploy new changes.

Week 36

1. Kevin Gomes
 - a. Working through Terraform documentation to familiarize myself with it so I can document the software stack created by Big Bad Wolf.

Week 34

1. Kevin Gomes
 - a. Working through source code and creating detailed documentation so we can dry run the development cycle before we lose our contractors time.

Week 18

1. Kevin Gomes
 - a. Getting familiar with code base
 - b. Met with Nick from BBWS
 - c. Scoping work to add feature to exercise entire chain to get comfortable with how it all works while we still have Nick's time

Week 17

1. Kevin Gomes
 - a. Created new documentation site and starting to plow through the code to try and understand it all.
 - b. A couple meetings to help transfer knowledge/docs from what was Big Bad Wolf Software to us.

Week 16

1. Kevin Gomes
 - a. Worked with Scott to make changes to the online/cloud portion of READI-net.
 - b. Getting ready for a meeting to handoff code back to MBARI.

Week 3

1. Kevin Gomes
 - a. Met with group to discuss cellular and satellite communication options

Week 2

1. Kevin Gomes
 - a. Going to run through full build test of the sampler through cloud to see if we can get one working end-to-end.