Meeting Minutes for 11/4/2014
Start Time: 5:00pm
End Time: 6:15pm

Agenda:

- Review Risks
    - Greyed out risks are being retired, but kept around until shown to the sponsor.
    - Added 4 risks regarding mocks.
    - Mocked vs Actual Datto Systems - big risk.
        - Mitigation - working closely with Datto to make the mocks as close as possible to their system.
- Sprint Progress
    - Reviewed In-progress, completed tasks, added tasks,and story pointed them.
    - Preparing for the next few weeks based on the project plan.
    - Initial Unit Testing has been started.
- Linode Server
    - Team decided on the $20 per month plan, which should be enough.
        - Will upgrade should it come to.
    - **Send an email with our request for the Linode servers to Chris.**
- Review Architecture Document
    - Updated with a new diagram of the architecture of mocked systems.
    - Decided to mock things in order to have a functional product at the end.
    - Mocked OAuth Server, Device API, MSP Credentials, and Datto Devices.
    - The databases exists on Datto's end, **so the team would like their schemas to be able to create a mock of them as close as to the originals.**
    - No existing way of getting devices on Datto's end.
    - Its implementation is being designed to be possibly implemented by Datto at a later time.
    - Batch job to run daily, updating tables, getting devices etc.
    - **New expectations from Datto: OAuth Server, and new Devices API.**
        - Will be mocked for now,but would be helpful to have them at some point during the project.
        - **Who will be responsible for implementing the new Devices API?** (It's not Chris)
    - Big concern over the design of the mocked things, as during integration things may not match up properly.
    - Datto's device table has more things that we need.
        - Chris will try to do something to give us only what we need.

Questions

Misc.

- Chris knows Laravel now. He can help us if we need it.
- Start preparing for the interim presentation.
- Coordinate/decide on attire for the presentation.

After the meeting:

- Plan for Thursday: Not much to meet about, working day.

Action Items Email

Here are some action items from today's meeting.

1. DB Schemas: We are hoping to get information of the **devices** table and **MSP** credentials table. This will allow us to create mock versions of these tables. **If you could give us a mock row** or representation that would help us, that'd be greatly appreciated.
   Specifically, we believe we will need to know details about 2 fields in the devices table:
   - device_id (is it a String or int?)
   - msp_id (is it a String or int?)

   In the end, we hope the exposed API endpoint will return this information:

   ```
   // DB
   device_id: String / Integer,
   msp_id: String / Integer,
   // Maxmind
   latitude: Float,
   longitude: Float,
   city: String,
   state: String
   ```

2. Devices API: A new Devices API will be required from Datto. It is a simple GET that should return all devices in Datto's database. Could you look into **who will be implementing this**? We will define all the specs and requirements of this API in a separate document, and send that to you when it is ready.

3. Linode Server: We would like to get a 2nd tier server provisioned. This is the one that has 2 cores and 2GBs of ram, and is $20/month: https://www.linode.com/pricing

Thank you for your help!
Brandon