

- Discussed items on the agenda.
  - Updated project plan.
  - 2 week sprints as opposed to the 4 sprints discussed.
  - Updated the risk plan. Broke them down from over generalized ones.
  - Possible tutorial from an expert on PHP. Chris will talk to him.
- Use cases
  - User stories from the product backlog were broken down.
  - Overview of user stories.
  - Lots of research spikes. Numerous questions for Chris.
  - Working on and fleshing out the API is a high priority.
  - Relating the DB, caching may be used.
- Questions
  - Maxmind is what we will need to deal with.
  - Chris can pass on to us whatever data is needed.
  - They've never had to associate various data like devices and customers.
  - When creating the risk map, what do they want to see?
    - Showing all of them, but lesser ones at risk less prevalent. Kind of like the color coding idea( green for less at risk, red for higher)
  - What do we want to show regarding the weather/disasters
    - Doppler effect? Like online weather maps? Or just the severe things like thunderstorms etc.
    - Chris wants to see something along the lines of the weather map w/ the doppler effect.
    - Chris wants to see possibly all weather - can be cluttered though.
    - Different Views - multiple views of weather tracking you can click on.
    - There is a severe weather view, which we'll do something like that.
    - Doppler similar to heat maps which can make it hard to read - what Chris expects: Risk heatmap. If there's no devices in an area there should be no weather displayed. Colored by risk. No weather overlay.
    - Weather is important to determine the heat map, but not need to be shown.
    - If an area is in high risk, do you want to know what type of risk is it? No - Cause not important.
    - One can still see devices at risk even if its very few devices vs a lot. Same shade, just a smaller blip.
    - Question for next time: What do they want to see at a device level(low priority)
  - We do need to see all devices.
  - Get on tracking metrics.
  - Update Rates of Requirements Change.
  - Think about different types maps. Kind of like a relational map.
  - Learn to chunk the data to make it easier to display or use.