Team Facade Coach Meeting

11/14/13

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Roadmap

-Previous Week's Accomplishments

-Major Findings

-Technical Issues

-Plan for the Following Week

Previous Week's Accomplishments

- Partially Finish integration with Visualization
- Convert JSON to XML
- Draft XML Schema (XSD)

Major Findings

- Encountered Technical Issues
  - Sensor Data Platform API still immature
  - JSON to XML issues: Need to determine XML schema and JSON format.

Technical Issues, Things to Discuss

- JSON has a blank SETTINGS node. What is this used for?
- When JSON converted to XML, XML is not valid. Possible solutions:
  - Remove SETTINGS element from XML
  - Wrap XML in Parent(Root) Element
  - Format generated JSON so it converts to valid XML
- DeviceIds are different in get_devices and last_readings_from_all_devices

Plan for the Following Week

- Add Sensor Dashboard
- Finalize JSON to XML conversion
- Location awareness of setting up geofence detection algorithm
- Paper?