Req[]The system shall allow a user to download visual graphs.

This requirement was answered by Dr. Pennington, that she wanted the system to able to download some types of graphs. We need further clarification on what types of graph pending response from the memo.

Req[] The system shall allow a user to print a visual graph.

This requirement was asked by a student and Dr. Pennington answered yes. This requirement was represented in the prototype but will be taken into consideration.

*Req[]The system shall run most operating system*

This requirement is vague, so a memo was drafted to get an approval on which operating system the system can operate on. The prototype cannot demonstrate this requirement.

Req[] The system shall store anomaly information

This requirement was expressed by Dr. Pennington, that she wanted all anomaly information stored for archive purpose. The information of an anomaly is to be determined by the client. A memo was drafted to get a clarification of what type of information is being stored. The prototype demonstrated this requirement when authorized users develop a data property, they have an optioned to save it.

Req[]The system shall allow a scientist to flag an anomaly

The Pennington wanted scientist to establish what type of anomaly they are dealing with when a data property becomes an anomaly by flagging it in some way. Our prototype detects anomalies and scientist can follow it’s track.

Req[]The system shall generate a text or email when an anomaly is detected

The Pennington wanted the system to send out information of the anomaly to the scientists that are interested in the data property either by text or email. Our prototype represents this requirement by given the user preference (email or text message) on how they want to be notified when an anomaly occurs.

Req[]The system shall inform user when units are not the identical when measuring properties

Dr. Pennington made it clear she wants the system to inform the user when units are not identical in the measuring properties. Our prototype does not inform the user when

Req[]The system shall display time units

Dr. Salamah wanted the system to display time units for instance seconds. Our prototype demonstrates a graph that visually displays units over time.