Scrum Report

# Scrum 1

**GIT Revision** (Date and Time):

Last revision to code: Nov 26, 11:37 PM

Added UML(late): Nov 27, 12:26 AM

**Access:** [Url] – or – run locally from GIT repository

Run locally from GIT repository

**Original** implementation goals (as set in project proposal):

* Functional data import
* Basic line graph display
  + Titles, labels on the axis
  + Can switch between type of energy/resource usage to show

**Modified** implementation goals (original implantation goals that you removed or modified, or new goals that you added, based on your experience in previous scrums):

* …

**Implementation** (what you have actually implemented):

* Functional data import
* Basic graph display
  + Points are plotted – no lines between them
  + Title, labels on the axis that are updated with current data set

Estimated hours (before implementation): **[10]**

Scrum Start Date: **[10/30/15]** Scrum End Data: **[11/6/15]** Estimated effective hours: [**16]**

Percentage completed (how many percent of your original / modified goals did you end up implementing)

**[80] %**

# Scrum 2

**GIT Revision** (Date and Time):

Nov 24th, 8:54 PM

**Access:** [Url] – or – run locally from GIT repository

http://cs.smith.edu/~220a-ao/scrum2/

**Original** implementation goals (as set in project proposal):

* Can choose to show data for one or more buildings
* Can choose time frame of data to show
* Can highlight points on the line

**Modified** implementation goals (original implantation goals that you removed or modified, or new goals that you added, based on your experience in previous scrums):

* Can select type of energy to display
* Can choose to show data for one or more buildings
* Can choose time frame of data to show

**Implementation** (what you have actually implemented):

* Can select type of energy to display
* Can choose to show data for one or more buildings
* Created key matching line graph colors to the building they belong to
* Began implementation: user mouses over point on graph -> box with details about data point pops up

Estimated hours (before implementation): **[25]**

Scrum Start Date: **[11/11/2015]** Scrum End Data: **[11/24/2015]** Estimated effective hours: **[35]**

Percentage completed (how many percent of your original / modified goals did you end up implementing)

**85] %**

# Scrum 3

**GIT Revision** (Date and Time):

Dec 18th, 2015 at 4:06 PM

**Access:** [Url] – or – run locally from GIT repository

http://cs.smith.edu/~220a-ao/SmithDataVis/index.html

**Original** implementation goals (as set in project proposal):

* Users can choose different energy saving tasks
  + Users can alter the levels of performance of the task(ex: showers that are 0 to 15 minutes shorter)
  + Users can choose how many people undertake the task
  + Graph will updated in real time with the user’s choices

**Modified** implementation goals (original implantation goals that you removed or modified, or new goals that you added, based on your experience in previous scrums):

* Users can choose different energy saving tasks
  + Users can alter the levels of performance of the task(ex: showers that are 0 to 15 minutes shorter)
  + Users can choose how many people undertake the task
  + Graph will updated in real time with the user’s choices
* Create x and y axis markings
* user mouses over point on graph -> box with details about data point pops up

**Implementation** (what you have actually implemented):

* Users can choose different energy saving tasks
  + Users can alter the levels of performance of the task(ex: showers that are 0 to 15 minutes shorter)
  + Users can choose how many people undertake the task
  + Graph will updated in real time with the user’s choices
* user mouses over point on graph -> box with details about data point pops up
* Cross platform – works on iPad now

Estimated hours (before implementation): **[25]**

Scrum Start Date: **[11/25]** Scrum End Data: **[12/18]** Estimated effective hours: **[35]**

Percentage completed (how many percent of your original / modified goals did you end up implementing)

**[95] %**