

Meeting #12

Course / Class #: CECS 4800

Date: 12 December 2013

Project Name: PlasmaGraph

Has been done:

- 1) Presentation of current work to Client. (Prof. Angel Gonzales)
 - a) Conveying current progress.
 - b) Showcasing prototype.
 - c) Gathering further input. (Interpolation, Error Checking on data [read: remove data points that are extremely out of place with the rest of the data.], MATLAB file importing [as an option in addition to CSV].)
- 2) Work on CSV and MATLAB file-reading tools. (Documents for MATLAB found and read. Work pending.)
- 3) SDD: Work on Class Diagram.
- 4) Mid-Project Presentation to Senior Project Professor. (Prof. Luis A. Ortiz)

What will be done:

- 1) CSV and MATLAB file-reading.
- 2) SDD: Finalize Class Diagram. Work on Package and Sequence Diagrams.
- 3) Analyze impact of new input on previous documents and work on integrating them.

Materials Used: Two Computers, Internet Connections, GitHub, LibreOffice Impress / Microsoft PowerPoint (Presentation Creation Tools), Umbrello (Class Diagram UML Tool), Eclipse / NetBeans IDE (Java Development Environments).

Group Members:

Gerardo A. Navas

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Professor:

Prof. Luis A. Ortiz