EE/CpE 415-423 – 416/424
2002 Fall – Spring 2003
WEEKLY STATUS REPORT

Group No.: 3 Date: March 3, 2003 Report No:
Project Title: Source Code Reuse Mechanism

Group Leader: Noel Villegas Advisor: Professor Kiss
Sponsor/Client: BAE Systems
Number of Hours Spent: 40

Project on Schedule: NO

Weekly Status:
Aiyana finished a version of the LUT algorithm for the sin library. After code review by Noel, Aiyana began working on another revision of the LUT algorithm, using linear interpolation between data table points and with additional rewrites for clarity/correctness.

Noel assisted Aiyana with the LUT algorithm by outlining ~13 items that would help in clarity/correctness of the LUT algorithm. He wrote the sections of the SCDD having to do with functional requirements and hardware and software requirements.

Sandra spent a couple days converting and consolidating files on the senior design website. Previously, most documents were in Word document format, now they have been converted to page description format. She worked on the polynomial interpolation, however did not issue a public release.

Since the team working on sin did not issue a public, merged release, the half of the project dealing with the sin library has fallen behind the February schedule.

Last week Greg issued another release of the SCDD. The items worked on since last release were 2, 4, 5, 10, and 12, to varying degrees. Items to be worked for next time: ID#'s 7 and 10, while also continuing on the others.