Status Reports – Week 13

**Austyn Krutsinger**

Week 12

- Fixed minor bugs that were found during coding

- Began implementation of query result printing

Week 13

- Added ability for DSS users to enter Case Notes for each student

- Finished query result printing. This exports the query results (with all of the student’s information) into a Microsoft Excel compatible format for printing the results.

- Began implementation of equipment rental functionality. Setup the database and DataSet in the code to be of the same formatting and able to copy the data over easily

- Finished phase 1 coding and began coding for phase 2 (i.e. the equipment rental)

Next Weeks (14, 15, 16)

- Finalize coding for phase 2

- Continue testing for bugs

- Add comments to the rest of code

- Write user’s manual

- Present DSS Users and CS faculty with the final program and demonstrate to them how to use it.

**Iain Smith**

Week 12  
- Seemingly finished debugging the conversion program.  
- Attempted to set up meeting with DSS to test conversion program on full database.  
- Worked to synchronize conflicting code changes to the DSS Database program.

Week 13  
- Met with DSS. (Got a copy of full database.)  
- Ran the program and encountered previously unknown data field formats in current DSS database. (MS Access Database)  
- Began trying to accommodate these unknown formats to ensure ease of transfer when new Database is implemented at the end of the semester.  
- Continued testing DSS Database code.

Weeks 14-16 (Future)  
- Finish testing DSS Database code.  
- Ensure entire MS Access Database converts to the MySQL format with the conversion program.  
- Help comment code.  
- Help with writing the user’s manual.  
- Write testing specification.

**Problems**

**Iain**  
- Had code synchronization issues on the day that Austyn was out of town with military business. This delayed testing and coding progress.  
- Misunderstood email from DSS. Thought testing with the full database had to be done on-site, based on previous discussion, due to security issues with having that much information. Instead, a copy of the database was given to us. As a result, the meeting was delayed. Getting a copy was a good thing, though, since problems arose in the form of previously unknown formatting in the data fields.