

Milestone 6 Intentions

The final database program will include increments 3.1, 3.2 and 3.4 from Section 3 of the SRS Report. This includes, but is not limited to a working user interface that allows a user to keep track of volleyball statistics for a team in real time as a match is in progress, data manipulation menus that allow a user to easily create, delete and edit seasonal information, the ability to save statistics to and load statistics from the volleyball database, and the ability to export to an NCAA approved text file that can be read by the NCAA. Section 3.4 in the SRS report states that data will be able to be loaded in from an NCAA approved text file, however this will not be implemented in the final release of the software.

The software will be further enhanced by the ability to save and open matches. This would generate files that only the software could read in and save to. These files will allow a user to save information in mid-match and open it at a later time to be finished and then exported to the NCAA approved text file.

Known bugs that will be fixed include errors upon trying to import data into the volleyball database when there is no data to be imported, errors when attempting to load matches from the database when those matches do not exist and errors when attempting to save to the database a match that already exists.