Complete Functionality

Implemented Requirements of the Complete Database Application

- 2.2.1.1 (Create New Season), 2.2.1.1.1 (Add Player), 2.2.1.1.2 (Add Team), 2.2.1.2 (Edit Season), 2.2.1.2.1 (Edit Player), 2.2.1.2.2 (Edit Team), 2.2.1.3 (Delete Season), 2.2.1.3.1 (Delete Player), 2.2.1.3.2 (Delete Team), 2.2.1.4 (Load Season), 2.2.2.1 (Save Match), 2.2.2.2 (Load Match), 2.2.4.1 (Export and Print), 2.2.5.1 (Output Displayed Data), 2.2.5.2 (Send Information to NCAA), 2.2.6.1 (Importing Data), 2.2.6.2 (Exporting Data)

SRS Level of Functionality

- The main functionality that was indicated in the SRS increments that did not make it into the final released version of the software was the sorting increment. The final released version of SAUSGE does not contain any sorting option. The lack of sorting was due to time restrictions in software development. If I had more time to develop the application, I would have implemented a sorting option that allowed user the sort match data via team, player and/or match. Because the sorting option had a low priority, the fact that I did not implement the increment does not pose any serious threat to product release.

- The main functionality that was indicated in the “Milestone 6 Intentions” document that did not make the final application release was simple error checking. No message appears if a user tries to load a match date that does not exist. A message does appear however if a user tries to load a match from a season that does not exist. Also, a bug was never fixed that allows a user to overwrite a match that is already in the database. If a user would attempt this action, the application would crash and all data displayed that was not saved would be lost. Again, the only reason for these bugs not being fixed was due to time restriction.