Activity Log

8/31/13 4:00 - 5:00pm: Meet to discuss design and class structure. We now have an overall idea of what classes we will use and what each class needs to do as well as what information each class will store.

9/2/13: Design Document completed and submitted

9/3/13 **WES** 7:00 - 8:00pm: Deleted old files. Uploaded revised version of basic project structure based on what we discussed in lab along with formal headers, proper includes, most simplistic functions defined, and a makefile for streamlined UNIX compilation. NOTE: Could not figure out proper syntax for declaring a vector of sets in the Relation class. (“std::vector< std::set< std::string > > keys;”) Main function still empty.

9/4/13 **WES** 3:00 - 4:00pm: Uploaded new version of project. Notable features include more member functions being defined: create\_table, union, etc. Error with “std::vector< std::set< std::string > > keys;” still broken. Main function still empty.

9/5/13 **WES** 8:00 - 10:00am: Uploaded new version of project. Notable features include cleanup utility (close, exit, etc.), display utility, and progress on sort utility. Error with set was due to misplacement of #include <set>. Some functions tested and perform expectedly.

9/7/13: Uploaded new version with open function working

Please note that it is now set up as a Visual Studio project.

9/7/13 **Sid**: Edit some functions in database engine.

9/8/13 Grace: Created test function for database engine code

9/9/13 DB Engine code submitted

9/14/13 **WES** Insert, Exit, etc. implemented in parser

9/14/13 **Sid**: Edit Open Close, Create, Show in parser

9/15/13 Grace : Select, write and update functions finished

9/16/13 Grace : Test function written for parser for submission

9/16/13 Parser code submitted

9/19/13 Grace: Set up parser code and database engine code in the same repository and commented on how to call manager functions from parser.

9/22/13 **WES** Write Exit integrated

9/22/13 **Sid**: Write the same function as in parser to database management

9/22/13 Grace: Code written for select, projection, rename, union, difference and cross product.

9/27/13 **WES** Insert and Remove integrated

9/23/13 Grace: Test case set up for code submission

9/23/13 Parser + DB integration code submitted

9/27/13 **WES** Post Production Notes done

9/27/13 **Sid**: Try to write exception class in order to deal with exceptions occur during program running but didn’t achieve in the end.

9/29/13 **Sid**: Modified the methods in database and manager to output stream to screen and files.

9/30/13 **WES** Wrote entries in activity log

9/30/13 **Sid**: Wrote a console interface for our database.

9/30/13 Grace Wrote entries in activity log, edited production notes, updated design document