Before you start the third part of the project make sure you have corrected parts 1 and 2. The new work will be appended to the revised portion so that I receive the entire project to date as one (1) submission. Remember to use the document I returned for Project 2, address all new comments, and change the heading information.

Create one unnormalized relation containing all of the attributes from your relations. Do not use your current tables as individual UNF tables. All attributes for the entire database must be in one relation. None can be added along the way except if you are breaking down non-atomic fields. **Use the appropriate brackets and braces to represent non-atomic fields and their subparts, multivalued attributes, and derived values.** At this point, do not mark any primary keys.

Next, you are to normalize your relations. For each relation explain what you had to do to insure 1NF, then 2NF, and then 3NF. Show the tables as they change for each step through normalization. Even if a table does not change from one normal form to the next, it must be shown in each step. This is tedious and time consuming but not hard. If you find you are missing an attribute, go back and add it to the UNF and make corrections to the work you have done on the other normal forms. Place a comment before the UNF to let me know you have added a field and why.

Make sure you only do what is appropriate for each normal form. Follow the steps as explained in the lectures. DO NOT use intuition or gut feelings. Follow the rules and nothing more!