Final Project

Be sure to follow the instructions for each step as you will be graded accordingly. Each report should have a title and appropriate field headings for each column of data. If you list a team or player always list both the number and name. Be sure that your results are sorted as requested, and that your numbers make sense. Make all of your reports stored procedures, I will want a copy of each stored procedure, and your results which will be a query that runs all of them and the output they produce.

1. Produce a list of Teams including how many points they earned (determine this in a function that takes each team as its being read in and brings back the number of points) sort the output in highest to lowest order according to the points they received and create an additional column that designates who came in 1st place, 2nd place, and 3rd place. Include the name of the manager in your list.
2. Produce a list of Players, by Team, with a blank line in between each teams players. Include their starting average, and the average of what they bowled during the league (do this by building a function that you can call from your stored procedure that will take the current player being read by your procedure and determine his average for the league play) the results should be sorted numerically in team and player order. At the bottom of the report list : Which player bowled the highest average during the league, and which was the most improved from his starting average, be sure to label this output appropriately.
3. Produce a list that shows week by week which teams played which, and the points they earned that particular week. Sort the output in week order and then by team number 1 order (you are using the schedule table as your driver for this) make sure to skip a line in between each weeks output.

Make sure all stored procedures and functions use your Team Number as part of their name