CS 490R – SPRING 2017
Cover page for “Barcharts & Linecharts” assignment (due 23 Mar 2017)

____ Show the TA the SQL code you used for each of the queries in Part 1. (5 points)
____ Show the TA the SQL code you used for the "Number of students per GPA" query in Part 2. (5 points)
____ Show the TA how you determine the height of each bar (or line). (5 points)
____ Show the TA how you determine the width of each bar in a bar chart. (5 points)
____ Show the TA how you determine the placement of labels on the Y-axis. (5 points)
____ Show the TA how you position the labels on the X-axis. (4 points)
____ Demonstrate to the TA that your chart resizes smoothly as the window resizes. (5 points)
____ Demonstrate each of your queries, correctly working, to the TA. (6 points)
____ Demonstrate to the TA that you can switch back and forth between line charts and bar charts at runtime. (5 points)
____ Your source code is neatly and consistently indented. (2 points)
____ Each major section of your code includes explanatory comments. (2 points)
____ Show the T.A. that you uploaded your source code to Canvas. (1 point)
____ Did you do the EXTRA CREDIT? (2 – 8 points)

POINTS EARNED: __________
POINTS POSSIBLE: 50

T.A. Name ________________________________________________________________

T.A. Signature ___________________________________________________________
(T.A. will not sign until you put your name/date above!)

I certify that I completed this assignment on the date above. I also certify that I did all my own work. I did not copy someone else’s code, including off the Internet. I know what each line of code does, and I can reproduce it in a test situation.

Student’s signature ________________________________________________________