CS 490R – SPRING 2017
Cover page for “Parallel Coordinates I” assignment (due 25 April 2017)

____ Convince the TA that your axis labels are being pulled from the column names of
the table. (5 points)
____ Explain to the TA how you compute the minimum and maximum value for each
axis. (5 points)
____ Explain to the TA how you compute the Y-value for the points on the axis, for
numeric data types. (5 points)
____ Explain to the TA how you compute the Y-value for the points on the axis, for
string data types. (5 points)
____ Explain to the TA how you draw all the connected line segments. (5 points)
____ Convince the TA that your chart is an accurate depiction of the data in the table.
(5 points)
____ Show the TA that you can switch from one database table to another at runtime.
(5 points)
____ Your program has no obvious bugs or quirks. (10 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)

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 ________________________________________