CIS 202 – SPRING 2018
Cover page for “Conditional Logic” assignment (code yellow; due 17 May 2018)

____ Tell the TA what a field is. (2 points)
____ Tell the TA what scope means. (2 points)
____ Tell the TA how a field is different from a local variable, in terms of scope. (2 points)
____ Show the TA where you create your JOptionPane. Explain why doing this from inside the paintComponent method would have been a bad idea. (2 points)
____ Explain to the TA how you convert the user's age from a string to an integer. (3 points)
____ Explain to the TA how you determine which age group the user belongs to. (3 points)
____ Explain to the TA how you catch bad (negative or too high) input. (3 points)
____ Your program presents the correct output for YW classes. (3 points)
____ Your program presents the correct output for YM quorums. (3 points)
____ Your program accepts both uppercase ('M' and 'F') and lowercase ('m' and 'f') input. (3 points)
____ Your program displays an appropriate error message for invalid age ranges. (3 points)
____ Your program displays an appropriate error message for genders other than M or F. (3 points)
____ Your program loads and displays the images correctly. (3 points)
____ Each major section of the program is commented. (2 points)
____ Source code is neatly and consistently indented. (2 points)
____ Show the TA that you uploaded your source code to Canvas. (1 point)
____ Did you do the EXTRA CREDIT? (5 points)

POINTS EARNED: __________
POINTS POSSIBLE: 40

T.A. Name ________________________________
T.A. Signature ________________________________

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 ________________________________