MSOE EECS Department CS498: Week 2 Lab Grading Checklist Dr. Yoder Name:

Introduction: Describe the lab in your own words (You may use the space below) Include your lab2.m script and the original image you selected. (All images come after the script in your packet, in the order they are mentioned.) 1-4. Correct any problems discussed in the previous week's lab that are manifested in your code 1-10. Use range operations instead of loops where possible 5. Create the images m and theta 7.2 5. Include the image you worked on 5. Include your m and theta images (either separately, or combined using showEdgelmage) 5. Answer the questions in the template about the sum of the elements in the derivative filter being zero 6.a. Create a histogram of image intensities 7.2 6.b. Include a picture of the cropped region you looked at. 7.1 6.b. Include a printout of your edge histogram. 7.1 6.b. Include a diagram of what bins you used for the histogram. You may copy the one in the lab assignment if you use that. Excellent-credit explorations 7.1 7.1 7.1 Things you liked about the lab or suggestions for improvement 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	Item	Points
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- **Staple** this lab cover sheet on top of all the materials you are submitting.
- Submit your work in the *order* listed above.
- In addition to the materials above, submit any other supporting materials you create while working the lab where they fit best in your report.
- Your demo is due during the lab period. Your lab packet is due by 8 AM on the day after the lab is performed. You must demo your lab to complete it. The late penalty for completing the lab is 2 points per day. Slip your submitted lab packet under my office door or submit your packet to me during the laboratory. There is a 1 point cost for each demo attempt.