

MSOE EECS Department

CS498: Week 5 Lab Grading Checklist

Dr. Yoder Name: _____

Item	Points
Introduction: Describe the lab in your own words (You may use the space below)	/ 1
Include all m-files you edited or created : reprojectPoints.m, and any others	/ 1
Code follows good style (properly indented, meaningful variable names, clean loops, ...)	/ 1
reprojectPoints.m implemented correctly	/ 3
Include the calibration from cameraParams.mat: The output when you run this code: load cameraParams cameraParams.IntrinsicMatrix cameraParams.RadialDistortion	/ 1
Include the size of one of your video images	/ 1
Calibration data is consistent with image size used in demo	/ 1
Demonstrate your application tracking a red ball in 3D	/ 1
Discuss with the instructor potential project ideas	/ 1
Summarize what you learned during this lab (You may use the space below)	/ 1
Things you liked about the lab or suggestions for improvement	/ 1
Follow submission instructions below	/ 1
Total	/ 20

- **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 **in the Week 6 Lab**. Your lab packet is due by **9 am Wednesday of Week 6**. You may do your (late) demonstration after submitting your lab packet if necessary. There is a 1 point per day late penalty on the demo. The maximum late penalty for the report+demo per day is 2 points. Slip your submitted lab packet under my office door or submit your packet to me during the laboratory.