# CS 559 Fall 201~~7~~

**Assignment 1 Grading Sheet**

**Please print and attach this sheet to your solutions**

Last Name, First Name

|  |  |
| --- | --- |
| Question 1 |  |
| Question 2 |  |
| Question 3 |  |
| Question 4 |  |
| Total Score |  |

Red ID:

The following scores have been recorded for you. Please notify the lab assistant if you notice any discrepancies. A1 A2 A3 A4 A5

## Question 1

|  |  |  |  |
| --- | --- | --- | --- |
| Criteria | Possible scores | Earned | Comments |
| (a) Measure for similarity | 4 |  |  |
| (b) Formula and reasoning | 4 |  |  |

**Question 2**

|  |  |  |  |
| --- | --- | --- | --- |
| Criteria | Possible scores | Earned | Comments |
| (a) Procedure for selecting camera focal length | 8 |  |  |
| (b) Procedure for selecting camera resolution | 7 |  |  |
| (c) Completeness of reasoning | 5 |  |  |

**Question 3**

|  |  |  |  |
| --- | --- | --- | --- |
| Criteria | Possible scores | Earned | Comments |
| (a) Program for quantization of color image | 12 |  |  |
| (b) Demonstrating your results with images | 10 |  |  |
| (c) Report on features of your approach, program, etc. | 10 |  |  |
| Extra Credit for exceptionally well-done work | 7 |  |  |

**Question 4**

|  |  |  |  |
| --- | --- | --- | --- |
| Criteria | Possible | Earned | Comments |
| (a) Program for image enlargement | 17 |  |  |
| (b) Demonstrating your results with images | 13 |  |  |
| (c) Report on features of your approach, program, etc. | 10 |  |  |
| Extra Credit for exceptionally well-done work | 8 |  |  |