

Peer Evaluation Form for Group Work

Ian Mooney

5/6/25

Course: CS3-Intro to Algorithms

Project Name : Assignment 4

Group Members: Patrick M & Russell C

Instructions:

This form is designed to evaluate the contributions of each group member, including yourself, to the project. The evaluations will be used to calculate a multiplier that adjusts each member's final project grade.

The multiplier will range from **0.0 (0% of the grade)** to **1.0 (full grade)** based on your contributions compared to the group's highest contributor.

Important: This form must be completed during a group meeting, with all members present. Open discussion and transparency are encouraged to ensure a fair assessment process.

Steps:

1. **Individual Scoring:** Evaluate yourself and each group member on the following criteria using a scale of 0 to 10 (0 = no contribution, 10 = maximum contribution).
2. **Total Score Calculation:** Sum the scores for each criterion to get a total score for each member.
3. **Compute the Multiplier:** The multiplier for each member is calculated using the following formula:

$$\text{Multiplier} = \frac{\text{Individual Total Score}}{\text{Highest Total Score in the Group}}$$

This multiplier will be applied to the project grade to determine each member's final grade.

Part 1: Self-Evaluation

Criteria	Score (0-10)	Comments (Optional)
Contribution to Group Discussions	10	
Quality of Work	10	
Reliability	10	
Collaboration & Support	10	

Total Score (out of 40): _____ 40

Part 2: Peer Evaluation

For each group member, assign a score and provide any comments if necessary.

Group Member 1: [Russell C.]

Criteria	Score (0-10)	Comments (Optional)
Contribution to Group Discussions	10	
Quality of Work	10	
Reliability	10	
Collaboration & Support	10	

Total Score (out of 40): _____ 40

Group Member 2: [Patrick M.]

Criteria	Score (0-10)	Comments (Optional)
Contribution to Group Discussions	10	
Quality of Work	10	
Reliability	10	
Collaboration & Support	10	

Total Score (out of 40): _____ 40

Final Multiplier Calculation

After each group member has completed their evaluations, use the following formula to compute the multiplier for each individual:

$$\text{Multiplier} = \frac{\text{Individual Total Score}}{\text{Highest Total Score in the Group}}$$

Example: If the highest total score in the group is 38 and your total score is 35, your multiplier would be $\frac{35}{38} = 0.92$. This means you would receive 92% of the project grade.

Each group member's final grade for the project will be calculated by multiplying the project grade by their individual multiplier. My multiplier: $40/40 = 100\%$

Group Discussion Acknowledgment

By signing below, you confirm that this evaluation was completed collaboratively during a group meeting and that the scores reflect a fair assessment of contributions.

Ian D. Mooney
Signature of Group Member 1

Date: _____ 5/6/25

Patrick D. Murphy
Signature of Group Member 2

Date: _____ 5/6/25

Russell R. Cannon
Signature of Group Member 3

Date: _____ 5/6/25