Peer Evaluation Form for Group Work

Russell Cannon

5/6/25

Course: CS3 - Intro to Algorithms

Project Name: Assignment 4

Group Members: Ian Mooney, Patrick Murphy

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:

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

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): ______

Part 2: Peer Evaluation

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

Group Member 1: Ian 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): ______

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): _____

Final Multiplier Calculation

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

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

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.

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.

Russell R Cannon	Date:	5/6/25
Signature of Group Member 1		
Ian D Mooney	Date:	5/6/25
Signature of Group Member 2		
Patrick D Murphy	Date:	5/6/25
Signature of Group Member 3		