Peer Evaluation Form for Coding Implementation Task Groups

Course: Intro To Algorithms

Project Name: Code Project 2

Group Members: Keegan Erickson, Anthony Streich, Dawson Wright

Instructions:

This form is designed to evaluate the contributions of each group member, including yourself, to the coding, testing, debugging, and overall project development. 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 2: Peer Evaluation

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

Group Member 1: Keegan Erickson

Criteria	Score (0-10)	Comments (Optional)
Contribution to Code Development	10	
Quality of Code Written	10	
Participation in Testing & Debugging	10	
Ensuring Overall Project Coherence	10	

Total Score (out of 40): <u>40</u>

Group Member 2: Anthony Streich

Criteria	Score (0-10)	Comments (Optional)
Contribution to Code Development	10	
Quality of Code Written	10	
Participation in Testing & Debugging	10	
Ensuring Overall Project Coherence	10	

Total Score (out of 40): <u>40</u>

Group Member 3: Dawson Wright

Criteria	Score (0-10)	Comments (Optional)
Contribution to Code Development	10	
Quality of Code Written	10	
Participation in Testing & Debugging	10	
Ensuring Overall Project Coherence	10	

Total Score (out of 40): <u>40</u>

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.

Keegan Multiplier: 100%

Anthony Multiplier: 100%

Dawson Multiplier: 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.

<u>Keegan Erickson</u>   **Date:** <u>11/1/24</u>

Signature of Group Member 1

<u>Anthony Streich</u>   **Date:** <u>11/1/24</u>

Signature of Group Member 2

<u>Dawson Wright</u>   **Date:** <u>11/1/24</u>

Signature of Group Member 3