Groups are made of individuals, and how well a group works together is directly related to how well each group member interacts with the team and contributes equitably to the project. Ideally, each group member contributes meaningfully to the project using existing skills and practicing new skills, and the team values each member contribution as an equal share of the work completed by the whole group. For a team of 4 students, 100 points divided evenly amongst the team would mean each student earns 25 points. In that scenario, the target would also be 25 (100 total team points divided by 4 students), and the multiplier would then be 1.0 (average points per student divided by the target points per student):

| | | Ratee | | | |
|-------|------------|-----------|-----------|-----------|-----------|
| | | Student A | Student B | Student C | Student D |
| Rater | Student A | 25 | 25 | 25 | 25 |
| | Student B | 25 | 25 | 25 | 25 |
| | Student C | 25 | 25 | 25 | 25 |
| | Student D | 25 | 25 | 25 | 25 |
| | Average | 25 | 25 | 25 | 25 |
| | Target | 25 | 25 | 25 | 25 |
| | Multiplier | 1.0 | 1.0 | 1.0 | 1.0 |

However, for teams with members not contributing equally, the multiplier will not be 1 for each team member. Here is an example where Students A and C contributed more to the project than Students B and D:

| | | Ratee | | | |
|-------|------------|-----------|-----------|-----------|-----------|
| | | Student A | Student B | Student C | Student D |
| Rater | Student A | 25 | 15 | 45 | 15 |
| | Student B | 30 | 10 | 40 | 20 |
| | Student C | 20 | 20 | 40 | 20 |
| | Student D | 35 | 15 | 35 | 15 |
| | Average | 27.5 | 15 | 40 | 17.5 |
| | Target | 25 | 25 | 25 | 25 |
| | Multiplier | 1.1 | 0.6 | 1.6 | 0.7 |

In this example, let's assume the team earned a total project score of 80/100. The multiplier will be used to determine the <u>individual student score</u> for the project:

| | Team Score | Individual Multiplier | Individual Score |
|-----------|------------|-----------------------|------------------|
| Student A | 80 | 1.1 | 88 |
| Student B | 80 | 0.6 | 48 |
| Student C | 80 | 1.6 | 128 |
| Student D | 80 | 0.7 | 56 |

The goal is for each student to earn an equal share of the team points. It is the responsibility of each team member to clearly communicate with the rest of the team to ensure all contributions are recognized and valued, and to share the work load equitably.

Group member evaluation – multiplier worksheet