**MATLAB STEM Challenge**

**Phase Two Grading Rubric**

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| **Fitness Tracker MATLAB Model** | **Points (70)** |
| Creativity- Innovative, creative and original work | 15 |
| Difficulty and Mastery – Level of MATLAB knowledge demonstrated in executing the tasks | 15 |
| Functionality - Error-free and runs without issues | 10 |
| Readability - Clean, organized and easy to comprehend | 10 |
| Data Visualization - Clear and insightful graphics | 10 |
| Model Making - Transitioned between model ideas into a viable model implementation | 10 |

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| **Presenting Results - Report, Presentation or Video** | **Points (30)** |
| Creativity - Interesting delivery methods, innovative and informative | 10 |
| Quality - Technical execution of material and attention to detail | 10 |
| Concept - Engaging, coherent and appropriate | 5 |
| Clarity - Message is clear and well-communicated | 5 |