

Fitness Tracker Hackathon Challenge

Grading Rubric

Fitness Tracker MATLAB Model	Points (70)
Creativity - Innovative, creative, and original work	10
Difficulty and Mastery - Level of MATLAB knowledge demonstrated in executing the tasks	10
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
Advanced Model Making - Use of Machine or Deep Learning Techniques in model	10

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