

Predicting Diabetes Mellitus Scoring Rubric

Solution Quality	Points (70)
Data Mastery: Makes informed choices about how they choose to clean, process, and separate their data.	20
Use of Machine Learning: Can justify their algorithm choices, iterates on their models, and can demonstrate that the model achieves some level of accuracy	20
Functionality: Error-free and runs without issues	10
MATLAB proficiency: Level of MATLAB knowledge demonstrated in executing the tasks	10
Readability: Clean, organized and easy to comprehend	10
Presenting Quality	Points (30)
Creativity: Interesting delivery methods that are informative	10
Quality: Technical execution of material and attention to detail	10
Concept: Engaging, coherent and appropriate	10