

Problem Statment:

HealthifyUs is a US-based startup company that gives nutrition advice to its customers to help them stay healthy and fit. They have collected data about various food items sold in the market along with their nutrient composition. The data contains information about the amount of the following nutrients in food items - Protein, Fat, Vitamin C, and Fibre. The food items can be segmented based on their nutrient composition so that suggestions can be provided based on the customer's nutrition requirements.

Attribute information:

- . Protein: protein content in the food products
- . Fat: fat content in the food products
- . vitaminC: vitamin C content in the food products
- . Fibre: Fibre content in the food products
- . Product: Name of the food products

Kindly go through these guidelines before you attempt the quiz.

- . Use random_state=1 wherever this parameter can be used.
- . Ensure there is a proper internet connection while taking up the quiz. Any breakup in the connection will automatically submit your quiz.
- . Only attempt the quiz when you are prepared and have enough time on your hands to finish it. Please ensure you attempt the quiz well before the due date. No extension will be provided for any quiz once the deadline is passed.
- . The quiz once opened, must be completed within the time frame provided. You CANNOT start the quiz, leave it unattended for an extended period of time and come back later to finish.
- . No re-attempts will be provided if the quiz gets submitted for any of the above-mentioned reasons.
- . If you face any other technical issues on Olympus, you should share the screenshot with your Program Manager so that the team can understand and resolve it on priority.