# Exit Test Group 2

Imagine you're a data scientist working for a national health agency tasked with addressing a growing public health concern: obesity. The nation is witnessing a rapid increase in obesity-related health issues, and your team has been given the responsibility to predict and identify individuals at risk based on lifestyle and demographic data.

Your task is to analyze the dataset provided, which contains information on people's eating habits, physical activity levels, family history, and other lifestyle factors. The goal is to develop a predictive model that can accurately classify individuals into various obesity categories (e.g., normal weight, overweight, obesity levels I, II, or III).

The stakes are high. Accurate predictions could lead to targeted interventions and public health campaigns that may significantly reduce the incidence of obesity-related diseases in the population. However, inaccurate predictions might misallocate resources or fail to help those most at risk.