Issue Tree – Capstone One Project

By the end of 2025, determine the impact of age, gender, and BMI on the likelihood of developing heart disease, focusing on individuals within the age brackets of 20–29, 30–39, 40–49, 50–59, and 60–69. The goal is to identify key risk factors across these age groups and reduce heart disease incidence by 10%, particularly in individuals aged 50 and above.

BMI Categories
- BMI < 18.5 (Underweight)
- BMI 18.5 - 24.9 (Normal weight)
- BMI 25 - 29.9 (Overweight)
- BMI 30+ (Obese)

Age Group Segmentation
- Age 20-29
- Age 30-39
- Age 40-49
- Age 50-59
- Age 60-69
- Age 70+

Gender Differences
- Male
- Female

Heart Disease Incidence by BMI
- Number of heart disease cases across BMI categories

H D E I P