Calculation of BMI

BMI (body mass index) = the individual's body mass in kg divided by the square of their height in meters.

Using Simfony2 create a web application where a patient can enter his weight and height and calculate his BMI.

The **weight** should be given with 4 dropdown options.
a) centimeters – *integer value between 90 and 210*
b) meters – *a decimal point is accepted and the values are between 0.90 to 2.10*
c) inches - *integer value between 35 and 82*
d) feet and inches - *on this dropdown option, two input should fields appear*
(feet: integer between 3 and 6, inches: integer between 0 and 11)

The **height** should be given with 3 dropdown options.
a) kilograms – *numeric values between 10 and 250, a decimal point is accepted*
b) pounds (lbs) - *integer value between 22 and 540*
c) stones and pounds (st, lbs) – *on this dropdown option , two input fields appear*
(st: integer between 1 and 39, lbs:integer between 0 and 13)