

**COP-2800: Java Programming**

**Assignment 3-6**

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# Document Version Control

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| 0.1 | 2023 NOV 23 | Lleyton Fischer | First Draft |

# Technical Specifications

## Purpose of Technical Implementation

Utilize user input and if/else structure to demonstrate a BMI calculator.

## Psuedocode

weight = input("Weight")

feet = input("Feet")

inches = input("Inches")

height = feet \* 12 + inches

bmi = weight / (height^2 \* 703)

**if** bmi < 18.5

print("Underweight")

**else** **if** bmi < 24.9

print("Healthy Weight")

**else** **if** bmi < 29.9

print("Overweight")

**else**

print("Obese")

## Screenshot of working code

