

# Data Mining Project (CSE-450)

# Submitted by Submitted To

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Section: B Date: 26-2-2019

PROJECT PROPOSAL

Title: Human Disease Prediction based on BMI.

### **Objective:**

- 1. To identify diseases
- 2. To predict diseases
- 3. To Know about body and weight balancing.
- 4. To know how Fat level varies with BMI.

#### **Motivation:**

- 1. How it defines our health condition.
- 2. How we can balance our BMI.
- 3. When to gain weight if BMI is low.
- 4. When to lose weight if BMI is high.
- 5. How fat level defines our risk of diseases.

6. How BMI varies with age, gender factor.

# **Conclusion:**

The main reason of the project is that we want to check health condition and predict diseases based on fat level and BMI. By getting the measure-ment of weight and height and finding the BMI and them exploring the relationship with Fat level and BMI of human to predict disease.