# Statistics for Analytics (BAN 100)

Assignment 2

#### **BUSINESS DESK**

by: Aaron Gonsalves

(161288196)

#### **Brief**

We have compared the mean weight of babies with different variables like black mother, married mother, baby boy and smoking mother.

black mother – refers to, if mother is black or not married mother – refers to, if mother is married or not baby boy – refers to, if baby is boy or not smoking mother – refers to, if mother smokes or not

### **Insights from Investigation**

 Average weight of babies of black mother is less than average weight of babies of non-black mother.

- Average weight of babies of married mother is more than average weight of babies of unmarried mother.
- Average weight of baby boys is greater than average weight of baby girls.
- Average weight of babies of mother who smokes is less than average weight of babies of mother who does not smoke.

## THANK YAN