Statistics Assignment: -

1. a)
2. a)
3. b)
4. a)
5. c)
6. b)
7. b)
8. a)
9. c)
10. Normal distribution is basically consisting of bell-shaped curve with important parameters mentions as mean and standard deviation. The curve is symmetrical approx. 68% of the data value is in the first Standard deviation and 95% approx. is under the second standard deviation, and approx. 99 is under third standard deviation .
11. Missing data can be managed/handled by using mean median and mode.
12. A/B Testing basically to identify the version precision over the model.
13. No
14. Linear regression is an equation dependent variable (Y) = product of slope(M) and independent variable (X) added with slope of Intercept (C)

Y=MX+C

1. Branches of statistics are Descriptive and inferential Statistics