

ISE CERTIFICATION COURSE DETAILS

NAME:	PRATHVI P SHETTY	USN:	4AL16IS037
SEMESTER:	8	MENTOR:	Mrs. JAISHMA KUMARI
COURSE NAME:	COMPLETE MACHINE LEARNING WITH R STUDIO	DATE:	13/6/2020

SCREENSHOT:

BRIEF REPORT: (POINT-WISE)

- 1). You can see whether your data had an outlier or not using the boxplot in r programming. Sale Boxplot Diagram. From the diagram, if you see any dot above and below, then your data had an outlier. To find out outlier values.
- 2). Logistic regression is a statistical model that in its basic form uses a logistic function to model a binary dependent variable, although many more complex extensions exist. In regression analysis, logistic regression (or logit regression) is estimating the parameters of a logistic model (a form of binary regression).
- 3). Linear Discriminant Analysis (LDA) is a dimensionality reduction technique. As the name implies dimensionality reduction techniques reduce the number of dimensions (i.e. variables) in a dataset while retaining as much information as possible.