CH - 7 CONCLUSION

- Although the need for cyber security workers is likely to continue to be high, it is difficult to forecast with certainty the number of workers required or the needed mix of cyber security knowledge and skills.
- ➤ There are many indications today that demand for cyber security workers will continue to be high, but it is notoriously difficult to measure or forecast labor supply and demand for any field, especially one that is as dynamic and fast moving as cyber security. Moreover, there are several factors that may affect future need.
- ➤ Data visualization is going to change the way our analysts work with data. They're going to be expected to respond to issues more rapidly. And they'll need to be able to dig for more insights look at data differently, more imaginatively. Data visualization will promote that creative data exploration.
- ➤ We also get the values of Coefficients, Intercept, Mean squares error and Variance score of using linear regression model.
- ➤ Since the problem selected to illustrate the use of Confusion Matrix and related Metrics was simple, you found every value on higher level (57.14% or above) be it Precision, Recall or Accuracy.