**CONCLUSION**

Machine learning as we have seen till now, is a very powerful tool and as evitable, it has some great application. We have seen till now that machine learning is very much dependent upon data. Thus it is important understand that data is quite invaluable and as simple is it may sound, data analysis is not an easy task. Machine learning have found tremendous application and has evolved further into deep learning and neural networks, but the core idea is more or less the same for all of them. This paper delivers a smooth insight of how to implement machine learning. There are various ways, methods and techniques available to handle and solve various problems, in different situations imaginable. This paper is limited to only supervised machine learning, and tries to explain only the fundamentals of this complex process.