**MSC\_DA\_CA2**

**Name here**

**Mahender Kumar**

**SBA22212**

Contents

[**1. Abstract** 2](#_Toc121680446)

[**2. Introduction** 2](#_Toc121680447)

[**3. Conclusion** 2](#_Toc121680448)

[**4. References** 2](#_Toc121680449)

Table of figures, word count and other stuff

# **1. Abstract**

# **2. Introduction**

# **3. Conclusion**

# **4. References**

***Books***Andreas, C. M. and Sarah, G. and O'Reilly (2016) Introduction to Machine Learning with Python, Media, Inc.

Hands on Machine Learning with Scikit Learn, Keras, and TensorFlow, 2nd Edition, Aurélien Géron, O'Reilly Media, September 2019, ISBN: 9781492032649.

Python Machine Learning Third Edition, Sebastian Raschka , Vahid Mirjalili , Copyright © 2017 Packt Publishing.

Discovering Knowledge In Data: An Introduction To Data Exploration, Second Edition, By Daniel Larose And Chantal Larose, John Wiley And Sons, Inc., 2014.

Chun-houh, C. and Wolfgang, H. and Antony, U. (2008) Handbook of Data Visualization, Springer publishing.

Wes, M. (2017). Python for Data Analysis, 2nd Edition.

Perez (2021). Data Mining. The CRISP-DM Methodology. The CLEM language and IBM SPSS MODELER.

Ojala and Garriga (2010) Permutation Tests for Studying Classifier Performance.

***Websites***

Google (2022) Machine Leaning. Available at: https://www.techtarget.com/searchenterpriseai/definition/machine-learning-ML#:~:text=Machine%20learning%20(ML)%20is%20a,to%20predict%20new%20output%20values. (Accessed: 17 Nov 2022).

Google (2022) Exploratory data analysis. Available at: https://businessanalyst.techcanvass.com/objective-of-exploratory-data-analysis/ (Accessed: 11 Nov 2022).

Google (2022) Handling outliers. Available at: https://towardsdatascience.com/exploratory-data-analysis-topic-that-is-neglected-in-data-science-projects-9962ae078a56. (Accessed: 12 Nov 2022).

Google (2022) Normal Distribution. Available at: https://www.askpython.com/python/normal-distribution (Accessed: 12 Nov 2022).

Google (2022) Pedestrian footfall. Available at: https://www.retailsensing.com/people-counting/count-pedestrian-footfall-town-centre/ (Accessed: 22 Nov 2022).

Google (2022) Linear regression. Available at: https://realpython.com/linear-regression-in-python/(Accessed: 20 Nov 2022).

Google (2022) Supervised Leaning. Available at: https://www.sciencedirect.com/topics/computer-science/supervised-learning (Accessed: 15 Nov 2022).

Google (2022) Data Science project management methodologies. Available at: https://medium.datadriveninvestor.com/data-science-project-management-methodologies-f6913c6b29eb (Accessed: 13 Nov 2022).

Google (2022) Descriptive analysis. Available at: https://www.analyticssteps.com/blogs/overview-descriptive-analysis (Accessed: 18 Nov 2022).

Google (2022) Descriptive analysis. Available at: https://www.labxchange.org/library/items/lb:LabXchange:10d3270e:html:1 (Accessed: 22 Nov 2022).