Lorem Ipsum

Student Name: Lorem Ipsum Roll Number: 202xxxx

BTP report submitted in partial fulfilment of the requirements for the Degree of B.Tech. in Computer Science & Engineering on December 10, 2023

BTP Track: Research

BTP Advisor Prof. Lorem Ipsum

Indraprastha Institute of Information Technology New Delhi

Student Declaration

I hereby declare that the work presented in the report entitled "Lorem Ipsum" submitted by me for the partial fulfilment of the requirements for the degree of B.Tech. in Computer Science & Engineering at Indraprastha Institute of Information Technology, Delhi, is an authentic record of my work carried out under the guidance of **Prof. Lorem Ipsum**. Due acknowledgements have been given in the report for all material used. This work has not been submitted elsewhere for the reward of any other degree.

Lorem Ipsum Place & Date: December 10, 2023

Certificate

This is to certify that the above statement made by the candidate is correct to the best of my knowledge.

Prof. Lorem Ipsum Place & Date: December 10, 2023

Abstract

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Keywords: (e.g. Mobile computing, security, complexity, algorithms, image analysis, machine learning, information retrieval)

Acknowledgment

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Work Distribution

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Introduction

1.1 Background

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Citations - [1]

Figures using images - 1.1

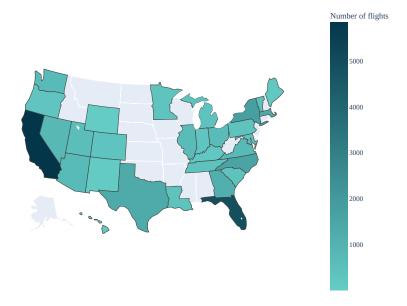


Figure 1.1: This is a figure.

| Algorithm | Accuracy | Precision | Recall | F1 |
|---------------------|----------|-----------|--------|-------|
| Logistic Regression | 0.865 | 0.778 | 0.018 | 0.035 |
| SVM | 0.964 | 0.997 | 0.743 | 0.852 |
| Random Forest | 0.895 | 0.864 | 0.281 | 0.424 |
| XGBoost | 0.974 | 0.978 | 0.829 | 0.897 |
| LightGBM | 0.982 | 0.983 | 0.886 | 0.932 |
| CatBoost | 0.979 | 0.965 | 0.881 | 0.921 |

Table 1.1: Sample Table

Tables - 1.1

Figures using LATEX- $1.2\,$

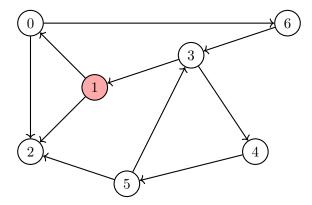


Figure 1.2: A graph

Literature Review

${\bf Methodology}$

Results

Bibliography

[1] Reethika Ramesh et al. "Decentralized Control: A Case Study of Russia". In: *Proceedings 2020 Network and Distributed System Security Symposium*. NDSS 2020. Internet Society, 2020. DOI: 10.14722/ndss.2020.23098. URL: http://dx.doi.org/10.14722/ndss.2020.23098.