Visvesvaraya Technological University

Belagavi-590 018, Karnataka



A Mini Project Report on

"ONLINE PAYMENT FRAUD DETECTION SYSTEM"

Mini Project Report submitted in partial fulfilment of the requirement for the AI And ML Application Development Laboratory [18AIL76]

BACHELOR OF ENGINEERING IN ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Submitted by:

M Darshan [1JT20AI020] Rohan K Manjunath [1JT20AI035]

Under the guidance of

Mrs. Ramya B N

Assistant Professor
Department of Artificial Intelligence and Machine Learning

Dr. Manjunath H R

Associate Professor Department of Artificial Intelligence and Machine Learning



Department of Artificial Intelligence and Machine Learning Jyothy Institute of Technology Tataguni, Bengaluru-560082

Jyothy Institute of Technology Tataguni, Bengaluru-560082 Department of Artificial Intelligence and Machine Learning



CERTIFICATE

Certified that the mini project work entitled "Online Payment Fraud Detection System" carried out by M Darshan [1JT20AI020] and Rohan K Manjunath [1JT20AI035] bonafide students of Jyothy Institute of Technology, in partial fulfilment for the award of Bachelor of Engineering in Artificial Intelligence and Machine Learning department of the Visvesvaraya Technological University, Belagavi during the year 2023-2024. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the said degree.

Mrs. Ramya B N
Guide, Asst. Professor
Dept. of AI&ML

Dr. Manjunath H RGuide, Associate Professor
Dept. of AI&ML

External Examiner

Signature with Date:

1.

2.

ACKNOWLEDGEMENT

Firstly, we are very grateful to this esteemed institution "Jyothy Institute of Technology" for providing us an opportunity to complete our project.

We express our sincere thanks to our **Principal Dr. K Gopalakrishna** for providing us with adequate facilities to undertake this project.

We would like to thank **Dr. Madhu B R**, **Professor and Head of AI&ML** Department for providing for his valuable support.

We would like to thank our guides Mrs. Ramya B N, Assistant Professor and Dr. Manjunath H R, Associate Professor for their keen interest and guidance in preparing this work.

Finally, we would thank all our friends who have helped us directly or indirectly in this project.

M Darshan [1JT20AI020] Rohan K Manjunath [1JT20AI035]

JOURNAL CERTIFICATE





THE BOARD OF

SCIENXT JOURNAL OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

is here by awarding this certificate to

M. Darshan

In recognition of publication of the paper entitled

ONLINE PAYMENT FRAUD DETECTION SYSTEM



SJAIML VOLUME-1 || ISSUE-3 || 2023

Certificate of Publication



THE BOARD OF

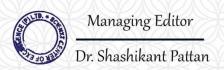
SCIENXT JOURNAL OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

is here by awarding this certificate to

Rohan K. Manjunath

In recognition of publication of the paper entitled

ONLINE PAYMENT FRAUD DETECTION SYSTEM



SJAIML VOLUME-1 || ISSUE-3 || 2023

Certificate of Publication



THE BOARD OF

SCIENXT JOURNAL OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

is here by awarding this certificate to

Prof. Ramya B. N

In recognition of publication of the paper entitled

ONLINE PAYMENT FRAUD DETECTION SYSTEM



SJAIML VOLUME-1 || ISSUE-3 || 2023



Acceptance letter to Author

MANUSCRIPT NO: SJ003/96

AUTHOR(S): M Darshan, Rohan K Manjunath, Prof. Ramya B N

Corresponding Author: M Darshan

TITLE: Online Payment Fraud Detection System

Dear Author

The Editorial Team of *Scienxt Journal of Artificial Intelligence and Machine Learning* is pleased to inform you that your manuscript as mentioned above has been accepted for publication and will appear in **Volume 1** – **2023.**

Dear author,

Please note, as per the Instructions for Authors, all manuscripts must be accompanied by a signed copyright form to progress through the final production stages. You are requested to send the copyright form as soon as possible after receiving this mail so that we can proceed with the publication. For your convenience, the copyright form attachment is shown herewith. Please print and sign the attached copyright form and send the scanned copy

We appreciate your submission & contribution.

Best regards,

Editor Scienx

Call + WhatsApp: +91 - 7428578883

TABLE OF CONTENT

Sl	Chapter	Page
no		number
1.	Abstract	1
2.	Introduction	2
3.	Literature survey	4
4.	Methodology	7
5.	Implementation	10
6.	System requirements and specification	12
7.	Results and Snapshots	15
8.	Conclusion and Future Enhancement	20
9.	References	

Fig	Name of the Figures	Page
no		number
1.	Implementation process	16
2.	Frontend user interface	18

