MINI PROJECT REPORT

On

LOAN APPROVAL PREDICTION USING MACHINE LEARNING

Submitted to the

University of Madras

In partial fulfillment of the requirements for the

degree of

BACHELOR OF COMPUTER SCIENCE

Submitted by

MOHAMED NAYEEM N (222103687)

Under the guidance of

Mrs. S VIJAYA M.S.C., M.Phil.,

Assistant Professor

DEPARTMENT OF COMPUTER SCIENCE

Sri Muthukumaran Arts and Science College
Chikkarayapuram [Near Mangadu], Chennai-600 069.

APRIL - 2024

BONAFIDE CERTIFICATE

Certified that this project reported titled "**LOAN APPROVAL PREDICTION USING MACHINE LEARNING"** is a bonafide record of the **Mini Project** work done by **MOHAMED NAYEEM N (222103687),**

under my supervision and guidance, towards partial fulfillment of the requirement for award of the **Degree of Bachelor of Computer Science** of **Sri Muthukumaran Arts and Science college**, Chikkarayapuram [Near Mangadu], Chennai-600 069.

Date:

Place: Chennai

Signature of the Guide

Mrs. S. VIJAYA., M.S.C., M.Phil.,

Signature of the Head of the Department

Mrs. P. Anbarasi M.C.A., M.Phil.,
Assistant Professor & Head,
Department of Computer Science,
Sri Muthukumaran Arts and Science College,
Chikkarayapuram [Near Mangadu], Chennai-600 069.

Certify that the candidate was examined in the Viva-Voce held on. . . . .

Signature of the Internal Examiner   **Signature of the External Examiner**

Principal

Dr. V. Shantha M.A., M.Phil., P. Hd.,

DECLARATION

 I do hereby declare that the work embodied in this mini project report entitled "**LOAN APPROVAL PREDICTION USING MACHINE LEARNING**" submitted by me has been originally carried out by me for the award of the **Degree of Bachelor of Computer Science** under the guidance and supervision of **Mrs. S. VIJAYA M.S.C., M.Phil.,** Assistant Professor, **Sri Muthukumaran Arts and Science College, Chikkarayapuram [Near Mangadu], Chennai-600 069** and this work has not previously formed the basis for the award to the candidate of any degree, diploma, associate ship, fellowship or any other similar titles at any university.

Date:

Place: Chennai.

MOHAMED NAYEEM N
B.SC (COMPUTER SCIENCE)

ACKNOWLEDGEMENT

I give thanks to the Almighty God for his blessings, which gave me the courage and assurance I needed to finish my **Mini Project** successfully.

First, I would like to thank **Dr. V. Shantha M.A., M.Phil., P. Hd., Principal of Sri Muthukumaran Arts and Science College**, for allowing me to complete my **Mini Project.**

I am grateful to **Mrs. P. Anbarasi M.C.A., M.Phil.,** Head, Department of Computer Science, for her constant encouragement and guidance throughout the **Mini Project** work.

I would like to officially express my gratitude to my Guide **Mrs. S. VIJAYA M.S.C., M.Phil**., Assistant Professor**,** for her scholarly guidance and wise suggestions during the course of my mini project. She has my sincere appreciation, heartfelt thanks, and deep sense of gratitude.

My Team **VETRIVEL M,** deserves thanks for their unwavering support, without which this mini project would not have been a success.

I am very thankful to the support of the entire Department of Computer Science faculties to support each and every level of my **Mini Project**.

Finally, I would like to thank all of our supporters, Especially My Parents and Friends. I would not have been able to complete the Mini Project without their counsel and moral support.

MOHAMED NAYEEM N