DRUG RECOMMENDATION SYSTEM BASED ON SENTIMENT ANALYSIS OF DRUG REVIEWS USING MACHINE LEARNING

A Dissertation submitted in partial fulfillment of the requirements

for the award of a degree

MASTER OF COMPUTER APPLICATIONS

of

Visvesvaraya Technological University

By

KAVANA T. M

1TJ23MC013

Under the Guidance of

Internal Guide:
Mr.Senthil Murugan S
Dept. of MCA

External Guide:
Mr. Manjunath JR
Project Manager

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS,

T. JOHN INSTITUTE OF TECHNOLOGY

#88/1, Gottigere, Bannerghatta Road, Bengaluru, Karnataka 560083

SEPTEMBER-2025

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Internal Guide:

Mr.Senthil murugan S

Assistant Professor

Dept.of MCA

External Guide:

Mr. Manjunath JR

Software Developer

i-Quad Technologies

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS,

T. JOHN INSTITUTE OF TECHNOLOGY

#88/1, Gottigere, Bannerghatta Road, Bengaluru, Karnataka 560083

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DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

T. JOHN INSTITUTE OF TECHNOLOGY

#88/1, Gottigere, Bannerghatta Road, Bengaluru, Karnataka 560083

CERTIFICATE

This is to certify that **KAVANA T.M** has completed his final semester project work, **"DRUG RECOMMENDATION SYSTEM BASED ON SENTIMENT ANALYSIS OF DRUG REVIEWS USING MACHINE LEARNING"**, as a partial fulfillment of the requirements for the award of the **Master of Computer Applications** degree, during the academic year 2024-2025 under our joint supervision.

I-Quad Technologies
12,8th Mile,Havanur Extn.,
Nagasandra (P), Near Widia Stop,
Hesaraghatta Main Road,
BANGALORE-560 073.

Signature of Internal Guide
Mr.Senthil murugan S
Assistant Professor
Dept.of MCA
TJIT,Benagluru

Signature of External Guide
Mr. Manjunath JR
Software Developer
i-Quad Technologies
8th Mile,Bengaluru

Head of the Department
Dept. of Master of Computer Applications
T. John Institute of Technology
Bangalore 560083

Head of the Department
Dr. V Sathya

Principal
Dr. Srinivasa H P

Principal
T. John Institute of Technology
86/1,Gottigere Post, Bannerghatta Road
Bengaluru - 560 083

Examiner: - Name and Signature

1.

2.

PROJECT COMPLETION CERTIFICATE

i-QUAD TECHNOLOGIES

INTERNSHIP COMPLETION CERTIFICATE

Ref No: i-QD626265

This is to certify that Ms.KAVANA T.M (USN:ITJ23MC013), student of T John Institute of Technology , Bengaluru, has successfully completed (From 7th July , 2025 to 30th August, 2025) MCA internship programme on "Drug Recommendation System on Sentiment Analysis Drug Reviews Using Machine Learning" at i-QUAD TECHNOLOGIES , BENGALURU.

During the period of internship programme student was found punctual, Hardworking and inquisitive.

Project Title:Drug Recommendation System on Sentiment Analysis Drug Reviews Using Machine Learning.

I-QUAD TECHNOLOGIES

We wish Her every success in life.

i-Quad Technologies
12,8th Mile,Havanur Extn.,
Nagasandra (P), Near Widia Stop,
Hesaraghatta Main Road,
BANGALORE-560 073.

PROPRIETOR

Place:Bengaluru

Date: 30-08-2025

i-QUAD TECHNOLOGIS

#12,8th main havanur Extn, nagasandra-(P), near widia stop, hesarghatta main road, banglore-73

DECLARATION

I, **KAVANA T.M**, student of 4th MCA, T. John Institute of Technology bearing **1TJ23MC013**, hereby declare that the project entitled **"DRUG RECOMMENDATION SYSTEM BASED ON SENTIMENT ANALYSIS OF DRUG REVIEWS USING MACHINE LEARNING"** has been carried out by me under the supervision of external guide **Mr. Manjunath JR**, Software Developer and Internal guide **Mr.Senthil murugan S**, Associate Professor, Dept. of MCA and submitted in partial fulfillment of the requirements for the award of the Degree of Master of Computer Applications by the Visvesvaraya Technological University during the academic year 2024-2025. This report has not been submitted to any other organization / University for any award of a degree certificate.

KAVANA T.M

1TJ23MC013

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KAVANA T.M

1TJ23MC013

INDEX

SL. NO	CHAPTERS	PAGE NO
1.	**Introduction**	1
	1.1 Project Description	2
	1.2 Company Profile	5
2.	**Literature Survey**	6
	2.1 Existing System and Propose System	7
	2.1.1 Existing System	7
	2.1.2 Propose System	6
	2.2 Feasibility Study	11
	2.3 Tools and Technologies	14
	2.4 Hardware and Software Requirements	16
	2.4.1 Hardware requirements	16
	2.4.2 Software requirement	17
3.	**Software Requirement and specification**	18
	3.1 Users	19
	3.2 Functional requirements	20
	3.3 Non-Functional requirements	23
4.	**System Design**	26
	4.1 System Perspective	27
	4.2 Context Diagram	28
5.	**Detail Design**	31
	5.1 Use Case Diagram	31
	5.2 Sequence Diagram	35
	5.3 Collaboration Diagram	39
	5.4 Activity Diagram	43
	5.5 Data-Base design	46
	5.6 E-R Diagram	46

6	**Implementation** 1.1 Screenshot	**50** **53**
7	**Software Testing** 1.2 Test Case Tables	**58** **60-61**
8	**Conclusion**	**62**
9	**Future Enhancement**	**63**
Appendix A: Bibliography		**64**
Appendix B: User Manual		**65**

List of Tables

Table no	Table Name	Page no
7.1.1	Test Category: Unit Testing	60
7.1.2	Test Category: Integration Testing	60
7.1.3	Test Category: Functional Testing	61
7.1.4	Test Category: Edge Case Test	61

List of Figures

Figure no	Figure name	Page no
4.1.1	Context Diagram	**30**
5.1.1	Use Case Diagram	**35**
5.1.2	Sequence Diagrams 1	**38**
5.1.3	Sequence Diagram 2	**39**
5.1.4	Collaboration Diagrams 1	**42**
5.1.5	Collaboration Diagram 2	**43**
5.1.6	Activity Diagram	**45**
5.1.7	E-R Diagram	**48**
5.1.8	E-R Diagram 2	**49**
6.1.1	Home Page	**53**
6.1.2	Load Dataset Page	**54**
6.1.3	View Dataset Page	**54**
6.1.4	Split Dataset Page	**55**
6.1.5	Train Model Page1	**55**
6.1.6	Train Model Page 2	**55**
6.1.7	Train Model Page 3	**56**
6.1.8	Train Model Page 4	**56**
6.1.9	Train Model Page 5	**56**
6.2.1	Train Model Page 6	**57**
6.2.2	Train Model Page 7	**57**
6.2.3	Prediction Page	**57**
6.2.4	Outcome	**57**

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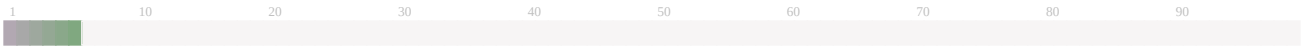

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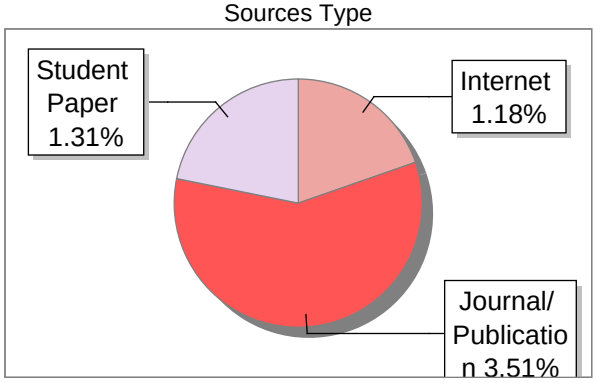

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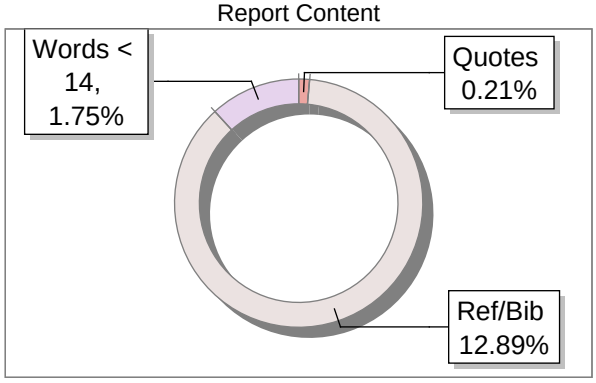

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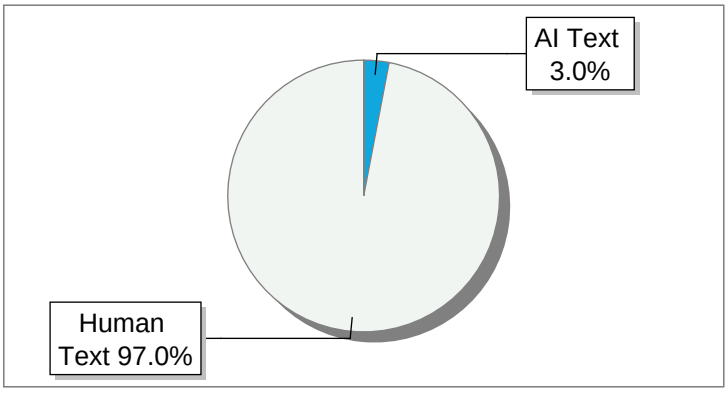

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