

MINI PROJECT
PROJECT DIARY
BATCH NUMBER – 2

BATCH DETAILS

- 1.LOGESHKUMAR M– 727722EUIT096
- 2.NITHISH KUMAR P– 727722EUIT123
- 3.PRANAV A – 727722EUIT131



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Department of Information Technology
Mini Project Diary

Week No: 0

Date: 7.8.2024.

Project title	SENTIMENTAL ANALYSIS .																				
Group members	<table><tr><th>Sl. No</th><th>Batch No</th><th>Name</th><th>Roll No</th></tr><tr><td>1.</td><td rowspan="4">2</td><td>Nithish P Kumar</td><td>727722EU1T23</td></tr><tr><td>2.</td><td>Logesh Kumar M</td><td>727722EU1T096</td></tr><tr><td>3.</td><td>Pranav A</td><td>727722EU1T131</td></tr><tr><td>4.</td><td></td><td></td></tr></table>				Sl. No	Batch No	Name	Roll No	1.	2	Nithish P Kumar	727722EU1T23	2.	Logesh Kumar M	727722EU1T096	3.	Pranav A	727722EU1T131	4.		
Sl. No	Batch No	Name	Roll No																		
1.	2	Nithish P Kumar	727722EU1T23																		
2.		Logesh Kumar M	727722EU1T096																		
3.		Pranav A	727722EU1T131																		
4.																					
Guide Name with Designation	Name : <u>Dr. Cr. Edwin prem Kumar M.E., Ph.D.</u> Designation: <u>Professor.</u>																				
Project Domain	Machine Learning																				
List the tasks completed in this week with Description	Machine learning and Sentimental Analysis Chosen the Project domain and finalised the title Sentimental analysis.																				
List the tasks which will be completed in upcoming week	To do literature survey on the topics of machine learning.																				
References <small>Style "IEEE - Reference Order" should be followed for giving references of books, research papers, reviews, online resources</small>	Nath , Deena and Sanjay K. Dwivedi " Knowledge and Information Systems.																				
Remarks of Guide	Study the Concept																				

Student

Nithish Kumar P.
Logesh Kumar M
Pranav A

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Project Coordinator



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Mini Project Diary

Date: 22.08.2024

Week No: 1

Project title	SENTIMENTAL ANALYSIS.			
Group members	Sl. No	Batch No	Name	Roll No
	1.	2	Nithish Kumar P	727722EU1T03
	2.		PRANAV A	727722EU1T131
	3.		Logesh Kumar M	727722EU1T096
	4.			
Guide Name with Designation	Name : Dr. G. Edwin Prem Kumar M.E., Ph.D Designation: Professor			
Project Domain	Machine Learning			
List the tasks completed in this week with Description	completed literature survey on specific ML technique. user-centered identification. Recent Innovation to enhance solution.			
List the tasks which will be completed in upcoming week	To develop an Proposed system for sentimental analysis and core features			
References Style "IEEE - Reference Order" should be followed for giving references of books, research papers, reviews, online resources	Taherdoost, Hamed and mita madanchian "AI for sentimental analysis"			
Remarks of Guide	Start implementation			

Student

P. Nithish Kumar
Logesh Kumar M
Pranav A

Wys
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V. Srinivas
Project Coordinator



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Date: 06.09.2024

Week No: 3

Project title	SENTIMENTAL ANALYSIS																				
Group members	<table><tr><th>Sl. No</th><th>Batch No</th><th>Name</th><th>Roll No</th></tr><tr><td>1.</td><td rowspan="4">2</td><td>Nithish Kumar P</td><td>727722EUIT123</td></tr><tr><td>2.</td><td>Logesh Kumar M</td><td>727722EUIT096</td></tr><tr><td>3.</td><td>Pranav A</td><td>727722EUIT131</td></tr><tr><td>4.</td><td></td><td></td></tr></table>				Sl. No	Batch No	Name	Roll No	1.	2	Nithish Kumar P	727722EUIT123	2.	Logesh Kumar M	727722EUIT096	3.	Pranav A	727722EUIT131	4.		
Sl. No	Batch No	Name	Roll No																		
1.	2	Nithish Kumar P	727722EUIT123																		
2.		Logesh Kumar M	727722EUIT096																		
3.		Pranav A	727722EUIT131																		
4.																					
Guide Name with Designation	Name : DR. G. Edwin Prem Kumar M.E., Ph.D. Designation: Professor																				
Project Domain	machine Learning																				
List the tasks completed in this week with Description	Proposed system for Sentimental analysis to integrate the insights from our literature review.																				
List the tasks which will be completed in upcoming week	To start building the basic feature of Sentimental analysis																				
References Style "IEEE - Reference Order" should be followed for giving references of books, research papers, reviews, online resources	Loginova, Ekaterina, et al "Forecasting directional bitcoin Price returns using aspect-based sentiment																				
Remarks of Guide	-																				

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Nithish Kumar P
Pranav A
Logesh Kumar M

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Project Coordinator



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Date: 28.09.2024

Week No: 4

Project title	Sentimental analysis			
Group members	Sl. No	Batch No	Name	Roll No
	1.	2	Pranav A.	727722EU1TB3
	2.		Logesh Kumar M	727722EU1TD96
	3.		Nithish Kumar P	727722EU1T123
	4.			
Guide Name with Designation	Name : Dr. G. Edwin Prem Kumar M.E., Ph.D. Designation: Proffessor			
Project Domain	Machine Learning			
List the tasks completed in this week with Description	Finalized the modules present in the Sentimental analysis project - user auth, word sentiments, emergency checklist etc.			
List the tasks which will be completed in upcoming week	To implement the basic components including word tokenization, about & description			
References Style "IEEE - Reference Order" should be followed for giving references of books, research papers, reviews, online resources	Cambria, E., & White B. (2014) , Jamping NLP Curves -			
Remarks of Guide	update the algorithm			

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Nithish Kumar P
Pranav A
Logesh Kumar M.

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Week No: 5

Date: 30.09.2024

Project title	sentimental analysis																				
Group members	<table><tr><th>Sl. No</th><th>Batch No</th><th>Name</th><th>Roll No</th></tr><tr><td>1.</td><td rowspan="4">2</td><td>Nithish Kumar P</td><td>727722EU1T123</td></tr><tr><td>2.</td><td>Logesh Kumar M</td><td>727722EU1T096</td></tr><tr><td>3.</td><td>Pranav A</td><td>727722EU1T131</td></tr><tr><td>4.</td><td></td><td></td></tr></table>				Sl. No	Batch No	Name	Roll No	1.	2	Nithish Kumar P	727722EU1T123	2.	Logesh Kumar M	727722EU1T096	3.	Pranav A	727722EU1T131	4.		
Sl. No	Batch No	Name	Roll No																		
1.	2	Nithish Kumar P	727722EU1T123																		
2.		Logesh Kumar M	727722EU1T096																		
3.		Pranav A	727722EU1T131																		
4.																					
Guide Name with Designation	Name : <u>Dr. G. Edwin Premkumar M.E., Ph.D</u> Designation: <u>Professor</u>																				
Project Domain	Machine Learning																				
List the tasks completed in this week with Description	Implementation of tokenizing the data with initial dataset																				
List the tasks which will be completed in upcoming week	To integrate real time feedback system																				
References	Lin, B. (2012), Sentimental Analysis and Opinion mining. <small>Style "IEEE - Reference Order" should be followed for giving references of books, research papers, reviews, online resources</small>																				
Remarks of Guide	—																				

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Project Coordinator

Nithish
Kumar P
Pranav A
Logesh Kumar M



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Date: 08.10.2024

Week No: 6	Sentimental analysis			
Project title				
Group members	Sl. No	Batch No	Name	Roll No
	1.	2	Nithish Kumar P	727722EUIT123
	2.		Logesh Kumar M	727722EUIT096
	3.		Pranav A	727722EUIT131
	4.			
Guide Name with Designation	Name : Dr. G. Edwin Prem Kumar M.E., Ph.D. Designation: Professor.			
Project Domain	machine learning			
List the tasks completed in this week with Description	Implementation of Large data sets and integrated it with corresponding backend.			
List the tasks which will be completed in upcoming week	To implement NLP algorithm and community alert analysis			
References	Style "IEEE - Reference Order" should be followed for giving references of books, research papers, reviews, online resources			
Remarks of Guide	Use more datasets			

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Nithish Kumar P
Pranav A
Logesh Kumar M.

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Mini Project Diary

Date: 16.10.2024.

Week No: 7

Project title	sentimental analysis			
Group members	Sl. No	Batch No	Name	Roll No
	1.	2	Nithish Kumar P	727722EU17123
	2.		Logesh Kumar M	727722EU17096
	3.		Pranav A	727722EU17131
	4.			
Guide Name with Designation	Name : Dr. H. Edwin Prem Kumar M.E., Ph.D. Designation: Professor.			
Project Domain	Machine Learning.			
List the tasks completed in this week with Description	Implement community alerts, AI Predictive analysis, Optimizing datasets.			
List the tasks which will be completed in upcoming week	To implement frontend and backend integration, refining all the features			
References Style "IEEE - Reference Order" should be followed for giving references of books, research papers, reviews, online resources				
Remarks of Guide	Check multiple testcase			

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Nithish Kumar P
Logesh Kumar M
Pranav A

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Project Coordinator



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Week No: 6

Date: 23-10-2024

Project title	Sentimental analysis																				
Group members	<table><tr><th>Sl. No</th><th>Batch No</th><th>Name</th><th>Roll No</th></tr><tr><td>1.</td><td rowspan="4">2</td><td>Nithish kumar P</td><td>727722E01T123</td></tr><tr><td>2.</td><td>Pranav A</td><td>727722E01T0131</td></tr><tr><td>3.</td><td>Logesh kumar M</td><td>727722E01T096</td></tr><tr><td>4.</td><td></td><td></td></tr></table>				Sl. No	Batch No	Name	Roll No	1.	2	Nithish kumar P	727722E01T123	2.	Pranav A	727722E01T0131	3.	Logesh kumar M	727722E01T096	4.		
Sl. No	Batch No	Name	Roll No																		
1.	2	Nithish kumar P	727722E01T123																		
2.		Pranav A	727722E01T0131																		
3.		Logesh kumar M	727722E01T096																		
4.																					
Guide Name with Designation	Name : Dr. G. Edwin prem kumar M.E., Ph.D Designation: professor																				
Project Domain	Machine Learning																				
List the tasks completed in this week with Description	To implementing frontend and backend integration , refining all features																				
List the tasks which will be completed in upcoming week	to implement Project objective & Scope Project features																				
References Style "IEEE - Reference Order" should be followed for giving references of books, research papers, reviews, online resources	-																				
Remarks of Guide	check stochastic sentence																				

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Logesh kumar M.
Pranav A
Nithish kumar P.



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Mini Project Diary

Date: 26.10.2024.

Week No: 9.

Project title	sentimental analysis																				
Group members	<table><tr><th>Sl. No</th><th>Batch No</th><th>Name</th><th>Roll No</th></tr><tr><td>1.</td><td rowspan="4">Q</td><td>Nithish kumar P</td><td>727722FUIT123</td></tr><tr><td>2.</td><td>Pranav A</td><td>727722FUIT131</td></tr><tr><td>3.</td><td>Logesh kumar M</td><td>727722FUITD96</td></tr><tr><td>4.</td><td></td><td></td></tr></table>				Sl. No	Batch No	Name	Roll No	1.	Q	Nithish kumar P	727722FUIT123	2.	Pranav A	727722FUIT131	3.	Logesh kumar M	727722FUITD96	4.		
Sl. No	Batch No	Name	Roll No																		
1.	Q	Nithish kumar P	727722FUIT123																		
2.		Pranav A	727722FUIT131																		
3.		Logesh kumar M	727722FUITD96																		
4.																					
Guide Name with Designation	Name : Dr. M. Edwin Prem Kumar M.E., Ph.D Designation: professor.																				
Project Domain	Machine Learning.																				
List the tasks completed in this week with Description	Documentation the Project Objective & Scope. Project features, use case diagram, Tech Stack objectives.																				
List the tasks which will be completed in upcoming week	to document the API Documentation, database schema, Algorithm Documentation.																				
References <small>Style "IEEE - Reference Order" should be followed for giving references of books, research papers, reviews, online resources</small>	-																				
Remarks of Guide	Improve ✓																				

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Nithish kumar p
Pranav A
Logesh kumar M.

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Department of Information Technology Mini Project Diary

Week No: 2

Date: 30.08.2024

Project title	<u>Sentimental analysis</u>			
Group members	Sl. No	Batch No	Name	Roll No
	1.	<u>2</u>	<u>Nithish Kumar P</u>	<u>T27722EUITP23</u>
	2.		<u>Pranav A</u>	<u>T27722EUIT131</u>
	3.		<u>Logesh Kumar M</u>	<u>T27722EUIT096</u>
	4.			
Guide Name with Designation	Name : <u>Dr. G. Edwin Prem Kumar M.E., Ph.D</u> Designation: <u>Professor</u>			
Project Domain	<u>machine Learning</u>			
List the tasks completed in this week with Description	<u>Documenting the API Documentation, Database Schema, Algorithm Documentation Test Plan & Test Cases, Deployment Document - ation</u>			
List the tasks which will be completed in upcoming week				
References Style "IEEE - Reference Order" should be followed for giving references of books, research papers, reviews, online resources				
Remarks of Guide				

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Project Coordinator

P. Nithish Kumar
A. Pranav
Logesh Kumar M.



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Department of Information Technology
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Date: 4.11.2024.

Week No: 10

Project title

Sentimental analysis

Group members

Sl. No	Batch No	Name	Roll No
1.	2	Nithish kumar P	727722EUIT123
2.		Logesh kumar M	727722EUIT096
3.		Pranav A	727722EUIT131
4.			

Guide Name with Designation

Name : Dr. C. Edwin Prem Kumar M.E., Ph.D
Designation: Professor.

Project Domain

sentiment machine Learning

List the tasks completed in this week with Description

Documenting the API Documentation, Database Schema, Algorithm Documentation, causes and Deployment documentation

List the tasks which will be completed in upcoming week

References

Style "IEEE - Reference Order" should be followed for giving references of books, research papers, reviews, online resources

Remarks of Guide

Make a PPT

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Project Coordinator

Nithish kumar P
Logesh kumar M
Pranav A