

# KONKAN GYANPEETH COLLEGE OF ENGINEERING, KARJAT

## MINI PROJECT DIARY

### ACADEMIC YEAR 2020-21 EVEN SEM

Department	Information Technology
Subject	Mini Project - BE SEM VIII

Group No.	1
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Project Title	Twitter Sentiment Analysis
Type	Machine Learning

#### Students Details:

Sr. No.	Name of the Student	Correspondence Address	Email Id	Contact No.	
				Resi.	Mobile
1	Prathamesh Chikane	Gokul colony housing society,behind model high school,kolsewadi,Kalyan(E)	chikane.prathamesh@kgce.edu.in		9619919844
2	Subodh Halpatrao	Room no.10,balaji apartment,opposite MNS office,Chikanghar,Kalyan(w)	halpatrao.subodh@kgce.edu.in		9324285477
3	Sutej Kulkarni	B102,Navre plaza complex,Near Bank of Maharashtra,Shivmandir Road,Ambernath(E)	kulkarni.sutej@kgce.edu.in		7774834435

Instructor/Guide	Prof. J.P. Patil
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# KONKAN GYANPEETH COLLEGE OF ENGINEERING, KARJAT

## MINI PROJECT DIARY

Project Coordinator

Head of Dept.

### Minutes of Project Meeting

Project Work Progress Report	Week No	Start Date	End Date
	1	02/01/2021	08/01/2021
<b>Tasks Completed:</b>			
We selected Naïve Bayes and support vector machines and studied both the algorithms deeply with their uses , performance , accuracy , functionality.			
<b>Tasks Remaining:</b>			
Comparing results of Naïve Bayes and support vector machines and finalizing algorithm for our project.			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
Comparing results of Naïve Bayes and support vector machines and finalizing algorithm for our project.			
Group Code : G1		Date :	Signature of Guide

<b>Project Work Progress Report</b>	<b>Week No</b>	<b>Start Date</b>	<b>End Date</b>
		<b>09/01/2021</b>	<b>15/01/2021</b>
<b>Tasks Completed:</b>			
Compared between support vector machines and Naives bayes and			
Decided to use support vector machine algorithm because it gives us high accuracy as			
Compared to naïve bayes algorithms.			
<b>Tasks Remaining:</b>			
Study of other required libraries like textblob,tweepy,nltk etc			
Remarks by Instructor about Progress in the Week			
○ Excellent	○ Good	○ Satisfactory	○ Not Satisfactory
<b>Next Week Plan:</b>			
Study of other required libraries like textblob,tweepy,nltk etc			
<b>Group Code :</b>	<b>G1</b>	<b>Date :</b>	<b>Signature of Guide</b>

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## MINI PROJECT DIARY Minutes of Project Meeting

Project Coordinator

Head of Dept.

Project Work Progress Report	Week No	Start Date	End Date
		16/01/2021	22/01/2021
<b>Tasks Completed:</b>			
Studied required libraries like textblob , tweepy , nltk etc.			
<b>Tasks Remaining:</b>			
Study about twitter API , how to use it in our project and getting required keys for			
Accessing API			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
Study about twitter API , how to use it in our project and getting required keys for			
Accessing API			
Group Code :	G1	Date :	Signature of Guide

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Project Coordinator

Head of Dept.

Project Work Progress Report	Week No	Start Date	End Date
		23/01/2021	29/01/2021
<b>Tasks Completed:</b>			
Studied about twitter API , how to use it in our project and got required keys for Accessing API			
<b>Tasks Remaining:</b>			
Training our machine learning algorithm using twitter data and performing cross-validations			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
Training our machine learning algorithm using twitter data and performing cross-validations			
Group Code :	G1	Date :	Signature of Guide

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## MINI PROJECT DIARY Minutes of Project Meeting

Project Coordinator

Head of Dept.

Project Work Progress Report	Week No	Start Date	End Date
		30/01/2021	05/02/2021
<b>Tasks Completed:</b>			
Trained our machine learning algorithm using twitter data and performing Cross-validations.			
<b>Tasks Remaining:</b>			
Studying various front end technologies like html,css,javascript,bootstrap etc.			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
Studying various front end technologies like html,css,javascript,bootstrap etc.			
Group Code :	G1	Date :	Signature of Guide

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## MINI PROJECT DIARY Minutes of Project Meeting

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Project Work Progress Report	Week No	Start Date	End Date
		06/02/2021	12/02/2021
Tasks Completed:			
Studied various front end technologies like html,css,javascript,bootstrap etc.			
Tasks Remaining:			
To start creating home page using front end technologies			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
Next Week Plan:			
To start creating home page using front end technologies			
Group Code :	G1	Date :	Signature of Guide

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## MINI PROJECT DIARY Minutes of Project Meeting

Project Coordinator

Head of Dept.

Project Work Progress Report	Week No	Start Date	End Date
		13/02/2021	19/02/2021
<b>Tasks Completed:</b>			
Created home page using front end technologies			
<b>Tasks Remaining:</b>			
To add functionality of analyzing both twitter and user created sentences			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
To add functionality of analyzing both twitter and user created sentences			
Group Code :	G1	Date :	Signature of Guide



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Project Work Progress Report	Week No	Start Date	End Date
		20/02/2021	26/02/2021
<b>Tasks Completed:</b>			
To add functionality of analyzing both twitter and user created sentences			
<b>Tasks Remaining:</b>			
To add emotional analysis along with sentiment analysis			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
To add emotional analysis along with sentiment analysis			
Group Code :	G1	Date :	Signature of Guide

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## MINI PROJECT DIARY

### Minutes of Project Meeting

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Head of Dept.

Project Work Progress Report	Week No	Start Date	End Date
		27/02/2021	05/03/2021
<b>Tasks Completed:</b>			
Added emotional analysis along with sentiment analysis			
<b>Tasks Remaining:</b>			
To study about various back end technologies for project			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
To study about various back end technologies for project			
Group Code :	G1	Date :	Signature of Guide

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Head of Dept.

Project Work Progress Report	Week No	Start Date	End Date
		06/03/2021	12/03/2021
<b>Tasks Completed:</b>			
To study about various back end technologies for project			
<b>Tasks Remaining:</b>			
To select best back end framework between django and flask			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
To select best back end framework between django and flask			
Group Code :	G1	Date :	Signature of Guide

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Project Work Progress Report	Week No	Start Date	End Date
		13/03/2021	19/03/2021
<b>Tasks Completed:</b>			
Selected django as a back end framework for our project and started implementing			
<b>Tasks Remaining:</b>			
To start creating django apps for different sections like sentiment analysis,emotional analysis			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
To start creating django apps for different sections like sentiment analysis,emotional analysis			
Group Code :	G1	Date :	Signature of Guide

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Project Work Progress Report	Week No	Start Date	End Date
		20/03/2021	26/03/2021
<b>Tasks Completed:</b>			
started creating django apps for different sections like sentiment analysis, emotional analysis			
<b>Tasks Remaining:</b>			
To start combining all apps in one project and testing our project on local server			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
To start combining all apps in one project and testing our project on local server			
Group Code :	G1	Date :	Signature of Guide

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Project Coordinator

Head of Dept.

Project Work Progress Report	Week No	Start Date	End Date
		27/03/2021	02/04/2021
<b>Tasks Completed:</b>			
Combined all apps in one project and tested our project on local server			
<b>Tasks Remaining:</b>			
Listing various hosting platforms			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
Listing various hosting platforms			
Group Code :	G1	Date :	Signature of Guide

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Project Coordinator

Head of Dept.

Project Work Progress Report	Week No	Start Date	End Date
		03/04/2021	09/04/2021
<b>Tasks Completed:</b>			
Listed various hosting platforms like python anywhere, heroku, aws, etc.			
<b>Tasks Remaining:</b>			
To study how to host on python anywhere			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
To study how to host on python anywhere			
Group Code :	G1	Date :	Signature of Guide

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Project Work Progress Report	Week No	Start Date	End Date
		10/04/2021	16/04/2021
<b>Tasks Completed:</b>			
Studied how to host on python anywhere			
<b>Tasks Remaining:</b>			
To study how to host on heroku			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
To study how to host on heroku			
Group Code :	G1	Date :	Signature of Guide



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Project Work Progress Report	Week No	Start Date	End Date
		17/04/2021	23/04/2021
<b>Tasks Completed:</b>			
Studied how to host on heroku			
<b>Tasks Remaining:</b>			
To study how to host on aws			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
To study how to host our website			
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Project Work Progress Report	Week No	Start Date	End Date
		24/04/2021	30/04/2021
<b>Tasks Completed:</b>			
Studied how to host on aws			
<b>Tasks Remaining:</b>			
Hosting our website on amazon web services			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
Hosting our website on amazon web services			
Group Code :	G1	Date :	Signature of Guide

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<b>Project Work Progress Report</b>	<b>Week No</b>	<b>Start Date</b>	<b>End Date</b>
		01/05/2021	07/05/2021
<b>Tasks Completed:</b>			
Hosted our website on amazon web services			
<b>Tasks Remaining:</b>			
To Study about android studio			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
To study about android studio			
<b>Group Code :</b>	<b>G1</b>	<b>Date :</b>	<b>Signature of Guide</b>

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Project Coordinator

Head of Dept.

Project Work Progress Report	Week No	Start Date	End Date
		08/05/2021	14/05/2021
<b>Tasks Completed:</b>			
Studied about android studio			
<b>Tasks Remaining:</b>			
Create android app of our website			
Remarks by Instructor about Progress in the Week			
<input type="radio"/> Excellent	<input type="radio"/> Good	<input type="radio"/> Satisfactory	<input type="radio"/> Not Satisfactory
<b>Next Week Plan:</b>			
Create android app of our website			
Group Code :	G1	Date :	Signature of Guide

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