## **Project Timeline**

## **Project name**

## SENTIMENT ANALYSIS OF TWITTER DATA USING LOGISTIC REGRESSION

## **Group members:**

Navami S K AM.EN.U4AIE21146

Megha Mohan AM.EN.U4AIE21176

Anushka Kaimal AM.EN.U4AIE21116

Parvathy G Pillai AM.EN.U4AIE21150

Aiswarya Shajil Kumar AM.EN.U4AIE21107

Week	Summary of Group Discussions (Compulsory)	Coding Status (Depends on Topic)	Individual Contributions (NIL for no contribution)	Paper Publications/Oth er Achievements (if any)	References (Compulsory)
Dec 16 to Dec 22	Topic selection Collected the reference links for the project.	Nil	Navami: Shared reference links Megha: Read about the discussed topics. Anushka: Shared the reference links. Parvathy: Shared the reference links. Aiswarya: Read about the discussed topics.		what is Sentiment Analysis? A Complete Guide for Beginners (freecodecamp.org)
Dec 23 to Dec 29	Discussed on the topic. Started to make ppt	Searched for code related to the topic	Navami: Started to make raw slides. Megha: Started to make raw slides. Anushka: Worked on code. Parvathy: Worked on code. Aiswarya: Started to make raw slides.		https://www.researchgat e.net/publication/325101 249 Sentiment Analysis using Logistic Regres sion and Effective Word Score Heuristic

Dec 30 to Jan 5, 2022	Spend time on code due to the error in it	Code didn't work	Navami: Searched more references about logistic regression. Megha: Worked on code. Anushka: Worked on code. Parvathy: Worked on code. Aiswarya: Searched more references about logistic regression.	https://stackoverflow.co m/questions/36488564/r andomizedsearchcv- results-in-attribute-error
Jan 6 to Jan 12	Made some changes in ppt. Added graphs.	Looked for another code	Navami: Customized the ppt and worked on code. Megha: Customized the ppt and worked on code. Anushka: Customized the ppt and worked on code. Parvathy: Customized the ppt and worked on code. Aiswarya: Customized the ppt and worked on code.	https://www.pyoneer.io/ post/5-reasons-why- sentiment-analysis-is- important/?utm_source=l inkedinstefan&utm_medi um=linkedinarticle&utm_ campaign=realreasonwhy sentiment
Jan 13 to Jan 17	Made some changes in ppt	Worked on code	Navami: Made changes in slides. Megha: Made changes in slides. Anushka: Implemented the code on github. Parvathy: Implemented the code on github. Aiswarya: Made changes in slides.	https://www.brandwatch .com/blog/understanding -sentiment- analysis/#:~:text=Sentime nt%20analysis%20is%20e xtremely%20useful,public %20opinion%20behind%2 0certain%20topics.&text= Being%20able%20to%20q uickly%20see,and%20pla n%20for%20the%20futur e

Jan 18 to Jan 24	Final preparations	Completed	Navami: Reviewed	
	for the project		the slides and	
	and reviewed the		removed the	
	slides.		unwanted.	
	Solved the		Megha: Worked on	
	problems we had		files in GitHub.	
	in GitHub.		Anushka: Solved	
			the problems in	
			GitHub.	
			Parvathy: Solved	
			the problems in	
			GitHub.	
			Aiswarya:	
			Reviewed the slides	
			and added the	
			animations.	