



DSCE

Department of ISE

DAYANANDA SAGAR COLLEGE OF ENGINEERING

(An Autonomous Institution Affiliated to VTU, Belagavi)

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

SKILL IDENTIFICATION AND PLANNING

Group No: 34

Team Members:

USN	Name
1DS19IS068	POOJA M
1DS19IS076	RAKSHITHA K
1DS19IS108	SREENIKETH MADGULA

Project Title: Detection of Cyber Crime on Social Media using Machine Learning Algorithm

Guide Name: Dr. MUZAMEEL AHMED

Knowledge and Skills required to start the project development

1. Python libraries for NLP
2. Django (Backend Web Development)
3. React (Frontend Web Development)
4. Version Control (Git and GitHub)

The strategies planned to acquire the required knowledge

1. Literature Surveys
2. Video Tutorials
3. Documentation

Guide Signature

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DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING**PROJECT TIMELINE PLAN****Group No: 34****Team Members:**

USN	Name
1DS19IS068	Pooja M
1DS19IS108	Sreeniketh Madgula
1DS19IS076	Rakshitha K

Project Title: Detection of Cyber Crime on Social Media using Machine Learning Algorithm**Guide Name:** Dr. MUZAMEEL AHMED

Identification of the prerequisites required in the implementation and completion of the project		
Timeline:	From: 22 Nov 2022	To: 01 Dec 2022
Expected Outcome	Initial architecture of the project (Open to modification) Approach of development (Software Engineering paradigm to be followed) Plan of development in phases. First level foundation of the application with the first set of features and functionalities	
	Discuss with guide and mentor for alternative approaches.	
Phase 1		
Timeline:	From: 03 Dec 2022	To: Jan 2023
Expected Outcome	Development of fundamental features. Tests for functionality in different use cases Discuss plan for the phase with mentor and guide.	
Phase 2		
Timeline:	From: Jan 2023	To: April 2023
Expected Outcome	Final set of deliverables with end-to-end tested system. Review with guide and mentor for acceptance. Buffer for remaining objectives.	



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PROJECT BUDGET PLAN

Group No: 34

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Project Title: Detection of Cyber Crime on Social Media using Machine Learning Algorithm

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Expenditure		Budget	Actual
Training/ Online Courses	Online Courses	N/A	
Phase 1	Materials and Supplies	N/A	
	Software	N/A	
	Hardware	N/A	
	Others	500	
Phase 2	Materials and Supplies	N/A	
	Software	N/A	
	Hardware	N/A	
	Others	500	
Phase 3	Materials and Supplies	N/A	
	Software	N/A	
	Hardware	N/A	
	Others	500	
Official Travel		1500	



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Open Day	Materials and Supplies	1000	
	Others	1000	
Paper Presentation/ Submission			
Proposal Submission			
Total			

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**IDENTIFIED MODERN TOOLS/LIBRARIES/SOFTWARES FOR PROJECT
IMPLEMENTATION**

Group No: 34

Team Members:

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1DS19IS108	Sreeniketh Madgula

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Sl. No.	Modern Tools / Libraries / Software's Name
1.	Git/ GitHub
2.	NumPy
3.	
4.	
5.	

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