

## Project Work Plan

Task1	Description	Months	Deliverables
	1 Literature Review and Preliminary Analysis	5	Report
	2 Designing Research Instrument	1	Report
	3 Data Collection	2	Collect diverse social media data sets
	4 Preprocessing and Feature Extraction	2	Required Data for the model
	5 Model Development and Training	3	Design and implement sentiment analysis
	6 Contextual Understanding Integration	3	Contextual embedded models
	7 Evaluation of Model	6	Optimize Hyperparameters and Evaluation
	8 Domain Specific UseCase Analysis	6	Exploring the use cases and analysis
	9 Final Assessment	2	Refined model implementation
	10 Thesis Writing and Finalization	6	Write thesis or Dissertation

models

n Matrix