

Tentative Project title: Text Summarizer

Project Outline:

- 1 Motivation Motivation for the Project can be described as follows:
 - (a) Summaries reduces reading time.
 - (b) When researching documents, summaries make the selection process easier
 - (c) Automatic Summarization improves the effectiveness of indexing.
 - (d) Using automatic or semi-automatic summarization systems enables commercial abstract services to increase the number of text documents they are able to process.
- 2 Problem Description

The Project aims to create a system that can automatically generate a shorter version of a given text while still retaining the main points and key information. The output should be a coherent and condensed version of the original text that accurately conveys the main idea.

3 Background/Related Work

Text Summarization has been a topic of research in Natural language processing. Recently, deep learning models like RNN, LSTM, and Transformer-based models have been used for text summarization.

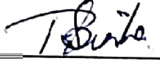
4 Specific Experimental Setup Requirement (if any)

< add details of relevant Software/ HW requirement, Data set, etc. >

5 Reference (if any) <upto 2, details in APA format >

[1]

Project Members (Students)		
Roll No	Name	Signature
11912069	Vishal Kumar	Vishal
11912050	Rakesh Ranjan	Rakesh Ranjan
11912050	Bipul Kumar	Bipul Kumar

Project Supervisor	
Signature	
Name:	Dr. Bharti Sinha
Date:	18/01/2023