

PROJECT SYNOPSIS

ON

TEXT SUMMARIZER

**Submitted To: Submitted By:**

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**TITLE:**

Text Summarizer

**OBJECTIVES:**

* Reduce the length of a text by condensing and summarizing its main points and ideas.
* Provide a clear and concise overview of the text, highlighting its key points and arguments.
* Help the reader quickly understand the main ideas of the text without having to read the entire document.
* Save time and effort for the reader by providing a summarized version of the text.

**MODULES OF PROJECT:**

T5 transformers, pytorch lightning, scikit learn, pandas, numpy

**LANGUAGES USED:**

Python

**HARDWARE USED:**

AMD Ryzen 5 5600H, Nvidia GeForce GTX 1650, 16GB Ram, 512GB SSD.

**SOFTWARES USED:**

(Windows 10 version 21H2) / (Arch Linux), VS Code, Python

Signature of Mentor Signature of Student