**TEXT SUMMARIZER**

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**ABSTRACT :**

**TEXT SUMMARIZER** is a Java project aimed at automating the process of condensing lengthy textual content while retaining its core information and by removing the less informative content.

**FEATURES :**

The key features of text summarizer project are :

* Condensing lengthy text into concise summaries while retaining key information.
* Evaluate sentence importance
* Select essential sentences directly from the input text based on their significance.
* Apply natural language generation methods to rephrase and restructure sentences, creating more concise summaries.
* Enable users to process and comprehend large volumes of text in a shorter amount of time.

**SYSTEM SPECIFICATION :**

HARDWARE REQUIREMENTS :

* Processor (CPU) : Intel Core i5 or higher.
* Memory (RAM) : At Least 8GB of RAM.
* Operating System : Such as Windows, macOS, Linux.

SOFTWARE REQUIREMENTS :

* Java Development Kit (JDK) : Java 8 or later version.
* IDE : Such as Eclipse, IntelliJ IDEA, NetBeans.
* NLP Libraries : Include Apache OpenNLP.

**CONCLUSION :**

The text summarizer project offers an efficient solution for distilling extensive content into concise summaries through advanced NLP techniques.