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## Adaptive Huffman (Lossless Compression Technique)

## **Summary:**

This project consists of two main classes named (Compressor and Decompressor). The compressor class starts by taking the name of the original file, then compresses it into a new file named compressed.txt, also it shows you how mush compression size has been achieved. The decompressor class starts by asking you the name of the compressed file, then decompresses it into a file named decompressed.txt

You can find more infromation for how this algorithm works at this <u>PDF Link</u>, starting from page 56. The project is built using Java, IntelliJ.