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Section: G

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Assignment: Lab8

Lab 8 Sumarry

In this lab, I learned the format of the rest part of FAT12 File System after learning the Boot sector information in last lab, and knew how to decode the format to get information we need. I implemented the functions DecodeBootSector, EndianSwap (which were done in last lab but used in this program), parseDirectory, parseAttributes, parseTime, parseDate, toDOSName and parseSize (self-made because template did not give us). These functions were used to parse and decode the relative information from the FS. This lab is relative short but helped me understand how the File System works. All source code was included in zip with relative outputs .txt files made with utility >>.