CMPUT291

Project 2

Design Report

By

Zhaorui (Teppie) CHEN

Zhengyang (Nicholas) LI

Jiaxuan YUE

Introduction

This report introduces the design of a database which uses various file structures including B-Tree, Hash Table, and Index File, with different search methods. In the report the speed of each structure-method combination is listed.

Method

Result

Conclusion