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Programmers Manual

Management aplication for a school bar

Abstract

# Introduction

As a project for PPP (\_\_\_) the students were asked to create a software to manage students and student balances and purchases in a school bar. To accomplish this goal, there were seven operation that needed to be implemented: create and delete students, list all the students by balance and by alphabetical order, create an expense, charge a student’s account, and list all the information related to one student. Using all these basic features it is possible to create a software capable of managing a bar inside a school. In order to develop this software, it was needed to use a text file as a saving mechanism and linked lists as the main data structure.

# Development

To develop the requested software the first steep was to create the corresponding data structures this was done in the file “structs.h” where five structures were created, one related do the date, two related to students list and two related to expenses. Afterwards

# Conclusion