

TCES 202 Advanced Programming

Statistical Package Project

Phase – II

In this phase, we will add to the project by implementing the edit functionality. We will implement a menu like in the previous phase and provide the capability to add, edit and delete data. Run the executable to understand the behavior. Please use the latest starter code provided for Phase-II.

We will complete the functionality for the Edit Sub-menu by modifying the statpac.c and add the needed functionality in the header files.

StatPac - Statistical Package

Routines for capturing and storing data, computing statistics, and generating reports

Program

Main Menu	Sub-menus
File	Create new data file Open an existing file Rename file Copy file to... Print file contents Delete file
Edit	Add data Edit item Delete item

Files and Functions

Below is the list of .c files that will be created along with the major functions that will be built into those files.

edit.c	edit_menu() prints the submenu for the edit functions edit_add() allows a user to add additional data records to an existing
file	edit_edit() allows a user to edit an existing data record edit_delete() allows a user to delete an existing data record

Submit your Phase II deliverables as a zip file on Canvas. Each file must have your names and the appropriate documentation in the header and for each

function. Use the starter code provided for the header files. You must comply with the naming conventions provided. Please don't submit only .h and .c files.