

COMP500 / ENSE501: Week 11 – Exercise:

EXERCISE NAME: *Write out Structures*

Write a program that stores a structure in a binary file as follows.

Declare a structure to store the user's details. Each user must have a first name, last name, and an age.

Add functionality to save the structure to a binary file.

Also add functionality to load the binary file back into the structure.

Add a menu to your program, allowing the user to save, load, and edit the user's details. An example of the menu is as follows:

```
First name: Not set
Last name: Not set
Age: Not set

Options:
(E) Edit user details
(L) Load file
(S) Save file

Your choice:
```

Ensure the program output is exactly as described, and that the whitespace of your source code is well formatted.