Course: COMP 2131 Programming Assignment-2

Weight: 100 marks = 8% of final grade Working with C Files

1. Write a menu driven program to create and manage the records in the binary file.

```
MAIN MENU

1. Create the binary file
2. Add a record to the file
3. Display the contents of the file
4. Seek a specific record
5. Update the contents of a record
6. Delete a record for a specific name
7. Exit

Please Enter your choice . . . .
```

The record structure for the binary file is

Student ID

Student Name

Email ID

Course ID

Grade

Note: You should test your program by entering at least three student records.

Submission

Copy the program into a notepad document and save it as Assignment 2. When completed send the document to the Open Learning Faculty Member for grading. Follow the grading criteria for the assignment.

Step	Jobs Done	Marks
I	Develop the user menu	20
П	Design the student record structure	20
Ш	Accept input from the user and write user input to a binary file	20
IV	Read from the binary file and display the contents of the file	10
V	Seek and list a specific record	10
VI	Update the contents of a specific record	10
VII	Delete a record for a specific name	10
Total		100