

Title: iFixIt**Issue date:** Tuesday, 1st December 2020**Submission date:** Friday, 4th December 2020 (before midnight)**Tasks:**

There is a .zip file (Bug Hunt) containing a Visual Studio solution and project accompanying this practical. Unzip the file and review the code. You will see that the code writes data from a vector of students to a text file and then attempts to read the data back into a vector. You are required to:

Display student details [4 marks]

- Complete the code at the end the main.cpp where you loop through the `StudentDetailsFromFile` vector and display the details on the screen.

Fix the bug [6 marks]

- If you have printed the details of the vector to screen correctly you will notice that there is now an extra record with the last entry from the file having been added to the vector twice.
- Fix the code so that it correctly reads the file and populates the `StudentDetailsFromFile` vector with the correct number of student records.

Total = 10 marks

(10% of your final coursework mark)

Submission details:

- Please make your submission to BBL – Use the relevant tab to upload your codes.
- **You should your main.cpp**
- If you DO NOT submit your code your submission will receive **a mark of zero**. Please ensure that your .zip folder that you upload to BBL contains:

- Main file (.c or .cpp)

***All source files (fully commented with author info)**

- Feedback of your submission will be made directly on BBL (3 days after submission).