src/main.cpp

```cpp
1  // Title:  main.cpp
2  // Desc:   Testing student.cpp and student.h
3  // Name:   An Tran
4
5  #include "Student.h"
6  #include <iostream>
7
8  int main() {
9      Student student(1, "John", "Doe", "123 Main St", 5551234, "90 80 70 60", 4);
10
11     std::cout << "Initial student data:" << std::endl;
12     student.displayStudent();
13
14     student.setStudent(2, "Jane", "Doe", "321 St", 1234567, "100, 23, 84");
15     student.addGrade(85);
16     student.addGrade(95);
17
18     std::cout << "\nUpdated student data:" << std::endl;
19     student.displayStudent();
20
21     std::cout << "\nList of grades and cumulative average:" << std::endl;
22     student.listGrades();
23
24     std::cout << "\nCurrent letter grade:" << std::endl;
25     std::cout << student.currentLetterGrade() << std::endl;
26
27     return 0;
28 }
29
```