You shall submit a zipped, and only zipped, archive of your homework directory, hw3. The directory shall contain, at a minimum, the files gradebook.cc and gradebook.h. Name the archive submission file hw3.zip

I will use my own makefile to compile and link to your gradebook.cc and gradebook.h files. You must submit, at least, these two files.

Now that I have a library to convert the file contents into floating point values representing grades, I want an object to hold those grades.

The GradeBook object will provide a means to manage those grades.

Be mindful. Sometimes the data gets corrupted and may result in empty GradeBooks. These cases are well-defined in the method descriptions.

Read the provided header file documentation for instructions on how the functions should work.

I have provided you a basic test app which you can use to ensure that your code is, at least partially, correct. I would suggest a more rigorous testing scheme to ensure that your methods handle missing data.

Late assignments will lose 25% per day late, with no assignment begin accepted after 3 days (at 100% reduction in points).

You will receive one point for each passed test as illustrated in the test_gradebook.cc file. There will be an additional point for compiling against all the tests.