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I, Hassaan Naveed (N0898071), hereby declare that I am the sole author of the associated report and software apart from the software declared below.

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I understand that the above rules apply even in the eventuality of computer or other information technology failures.

**Software Used**

I have used the following from these sources:

In file Project.cpp

Linear Algebra library from Eigen:

<http://eigen.tuxfamily.org/index.php?title=Main_Page>