

# ICT283 Assignment 1, 2021

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<b>Marking Schedule:</b>	<b>Comments:</b>
UML diagram (High level and Low level)	Must correctly show the realisation of the vector and the struct.
Written rationale for the design with Data Dictionary	Rationale was good, but also needed rationale for struct. Data dictionary was good.
Non-programming language specific algorithm. Marks not allocated if algorithm is word processed code. The algorithm should not use C++ program code-like syntax.	Very well done.
Program that builds and works (includes coding, coding style including readability, doxygen comments, C++ classes). Marks not allocated if program does not build or doxygen output is not provided.	Doxygen comments must be provided for the struct variables. Results were incorrect for the windspeed avg and stddev; it seems you did not convert them from m/s to km/hr.
Source code includes doxygen style comments. (soft copy only) Non-STL Vector class implementation and usage. Marks not allocated if STL data structures/algorithms used.	Vector was very good.
Evaluation, Test plan and testing. Marks only if evaluation.txt is also provided.	Unit testing was good. For application testing, show more positive case test examples.

**Additional comments:** if you would like to discuss issues related to the feedback, please do so in the laboratory in the next tutorial.

**Final Grade: HD (88%)**