

lab 2	Not Present (0)	Undeveloped (1)	Developed (2)
Does program compile. (10%)	- Too many errors to mention.	- One major compile error	- One or two small syntax errors.
Create tools sub-project. (10%)	--	- No sub-projects are used.	- Only one sub-project exists.
Logging tool (30%)	- Logging tool is non-functional.	- Logging tool is functional: creating and storing to a file	- Logging tool is functional and implements overloaded write operators.
Configuration tool (30%)	- Configuration tool is non-functional.	- Configuration tool is functional.	- Configuration tool is functional and can either read or write from a file.
Commenting (10%)	- No comments exist.	- Comments exist primarily in header or cpp file.	- Comments in both header and cpp file. But, detailed code is not comments.
Error Handling (10%)	- No error handling is performed.	- Basic try catch is used in main.	- Try catch is used in tool classes to detect errors.

Well Developed (3)
- No compile errors.
- Tools and lab subproject exist.
- Logging tools is functional with methods for controlling state.
- Configuration tool is functional with functions for loading, saving, and reloading the configuration file.
- All aspects of program are well detailed.
- Try catch throw is used to detect errors in tool classes and to pass additional errors to the main.