## **BEng Projects LaTex Template**

## ReadMe

These are instructions for using the LaTex Template for BEng project Final Proposals.

It assumes that you have a LaTex editor and compiler and that you are reasonably familiar with LaTex. The template will compile fully and set you up for producing a Final Report.

There are several ways to learn LaTex. Go on-line and find YouTube videos or tutorials.

There are several editors for Mac and Windows. You can find them online. Ask around for recommendations. You basically need to download an editor and the LaTex package to get started. There is a web-based editor as well. I am on a Mac and use TexShop for my editor.

The documents provided here yield a pdf document with a Cover page, table of contents and an outline for the report. It also shows how to add equations and figures. Hints are provided near the beginning.

After downloading what you need, double click on the "project\_proposal\_template.tex" file to open it and launch the editor. In the editor, hit the button that says something like "typeset". It compiles the .tex file and produces a pdf file that is the report all typeset for you. You just need to fill in the detail in the .tex file and compile periodically.

You can change the name of the .tex file to whatever you want, but also change the title of the .bib file. That is the document file for BibTex, an app you need to download. It handles the references you are citing.

If you have trouble, use the Discussion Forum. There is a bit of a learning curve, but not so bad.

I wish to thank Mr. Federico Calderon for providing me with this design and the initial template which I modified modestly.

Projects Coordinator March 2020