I don't have a lot of experience with utilizing makefiles and need a few pointers. Does anyone have any good resources for me to look at to give me an idea of what is required for the makefile in this project? A lot of the examples I'm seeing online are very long and complex and I don't want to go overboard.

For more relevant makefiles, looking at previous questions asked on this board really will really help. If you want to start from the bare basics and work up from there, this might help you more: http://www.delorie.com/djgpp/doc/ug/larger/makefiles.html.

Try looking some more online if you're still having trouble, this site was one of the first Google results to come up.