Developer Documentation

Uplan
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1. How to Run Uplan

First off, our application was made to work in a linux environment, we have been running and testing it in Ubuntu 14.04. Our code is located in the master branch of our git repository. It is located in the v1.0/code directory inside the v1.0 directory. When that directory is pulled the first command you should run is "make db". This initializes the database and creates the profile tables. The next command should be "make". This compiles all the files. To prepopulate the database you can run "make driver". This simply loads in multiple events and assignments so you do not have to waste time doing it. The account you would have to log into to access this data is username: "Testaccount" and password: "UMASS". To run the server the command is "make server". To make the gui the command is "make gui". To run the text based interface the command is "make uidriver". After running the gui you will most likely need to run "make clean" to wipe the *.class files. These are all the commands needed to compile and run the text based interface or the gui.