ENS/CSC 446 Spring 2011 Project Description

Objectives:  
A) Your team is to gain a functional understanding of the emulator created by Boris Reznichenko et al.

B) Your team is to create 9 more Op-Codes using the available spaces in “SRC Commands” in the emulator and demonstrate their functionality.

C) Your team must implement the SRC programs to perform multiplication and division and demonstrate their functionality.

D) Your team must create a power-point presentation of your work as well as submit report of your findings.

Notes:  
1) For Objective “B”, try to be as simple as possible. Implement simple Boolean logic commands first. If you feel comfortable with the emulator you can try more complex things.

2) Do not get caught up in the general fear that the project is too difficult, you have no idea what to do, etc. This will not be a suitable excuse when the project is due. Start with trying to understand how the example programs work. Make small modifications on them and observe what happens. Build on that.