

**Q:** What have you been able to implement and get working up until now?

--I was able to relocate and run any program executable in XINU with the ELF header validation ability. Global function inside the source file is also readable now, library loading is not finished yet.

**Q:** What do you plan on implementing before the final due date?

-- I plan to implement load\_program, load\_library, the new shell command, as well as dynamically unloading a library before the final due date.

**Q:** What problems have you run into while performing your implementation? What did you do to solve those problems?

--The biggest problems I have run into up to now is the retrieving of the S value for relocation in different cases, what to return for UND symbols, COMM symbols and and ABS symbols. I did a lot of research and checking on the ELF header information, also consulted TAs for help, finally figured it out.