Lab reports

Each Lab requires a written report. As with all assignments in the class, there will be one lab report per group. The report should be printed, single-sided, and stapled together. The report is due at the beginning of the NEXT lab session, once the lab is completed. A pdf of the lab report should also be uploaded to Blackboard. Due dates will also be mentioned in class and posted on Blackboard.

Code should be included in the Code Appendix section of the report. Each code module should include a header with the names and netids of each team member, Lab assignment number, and date. Clear comments in the code are essential. Code modules should also be uploaded into a directory netid_netid_LabN, where netid = netids of team members, N = lab number, on the ECE5725 server. This directory should be created in the /home/LabN directory.

Sections of the Lab report should include the following:

- Header: Includes Lab number, date, and names and netids of teammates
- Introduction: Short description of what was done in the lab
- Design and Testing: Include design steps involved in the lab and describe your progress in each of the lab sections (for example, in Lab1, describe how the Linux kernel was installed and modified to include the piTFT). Please include any issues you experienced as well as well as smooth progress in the various sections of the lab. Describe testing you performed to confirm that steps of the lab worked as planned.
- Results: Did everything perform as planned? Did your team meet the goals outlined in the lab description?
- Conclusions: What worked and what didn't work during the lab? Were there any issues you experienced during the lab? Are there any improvements you would suggest? Were there any items that could be more clear in the lab description?
- Code Appendix: Include printed code listings as described above. Also include code on the ECE5725 server as described above

Please plan to include drawings, tables, screenshots, and photos in all sections to support your work. The report should be written and supported with visual elements so that a first time reader can follow and understand the work you accomplished.