Simon Fraser University
School of Engineering Science
ENSC351: Real Time and Embedded Systems
Fall 2011

Tutorial Labs

September 6th, 2011

In preparation for your Lab Test, a series of lab tutorials have been created. Each of these provides examples to help you get familiar with the PetaLinux programming environment which you will be using for your Lab Project (The project will be described in detail in a separate handout). The tutorials will be posted on the course web page sometime this week.

To complete each tutorial:

1) Go to the course home page Lab Information link.
2) Download the tutorial instructions (pdf file) and any other skeleton code that may be provided.
3) Follow the directions outlined in the tutorial and complete the desired objectives.

Note: ***Everyone is responsible for understanding all of the labs and how the code works***, even though you can work on the tutorials in pairs. The questions you will be asked are based on the code you had to write to complete the tutorials, so understanding them is mandatory.

Remember: The lab test is scheduled for the week of September 26th (the oral part on the 26th and the demo component during your demo slot) so you need to get into groups and get started on the tutorials ***now***.