Weekly Report

Date:3/5/13

Group name: Portable FPGA Based Serial Bus Multiplexer (Group 13)

Client/Advisor: Dr. Somani, Dr. Celik

Attendees/Role:

Steven LeBlanc - Leader/Firmware Design

Adriana Ceylan - Communications/Hardware Design

Darin Cleveland - Webmaster/Hardware Design

Justin Wheeler - Software Design

Accomplishments For Past Week

What	Who	Date
Started work on senior design website. http://seniord.ece.iastate.edu/dec1313/SeniorDesignwebsite 1.html	Darin	3/3/2013
Assist Steven with uploading the soft Nios II processor to the DE2 board with a test Hello World program.	Adriana	2/28/2013
Adriana helped me work on uploading a basic Nios II processor with a test Hello World program.	Steve	2/28/2013
Completed a program to extract information about attached USB devices.	Justin	3/2/2013

Plan for Coming Week/Individual Tasks

What	Who	When
Follow the schedule and catch up.	Darin	by 3/10
Help Darin and Steven catch up according to the task schedule.	Adriana	3/10/2013
Fix Quartus Eclipse or find an alternative	Steve	due 3/8/13

workaround		
Work on an echo program on UART	Steve	due 3/10/13
Figure out how to send data to USB devices	Justin	due 3/10/13
Work on an echo program on USB	Adriana	3/10/13

Pending Issues

Issue	Responsibility
Due to time constraints, Darin is a little behind on UART programming, still testing the FIFO. Needs to catch up over the week.	Darin
While I was able to complete my task, Quartus Eclipse in the Digital Architecture lab is not working as well as it needs to be. Need to work on a solution around it.	Steve

Individual Hourly Contribution

Darin Cleveland	3
Adriana Ceylan	3
Steve LeBlanc	2
Justin Wheeler	3