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# EE 491 Weekly Report    MAY15-22 Week 3

## (9/15/14-9/22/14)

**Advisors:**    *Timothy A Bigelow*    **Client:**

**Members (roles):** Aaron Tainter, Weikun Han, Jingyu Xie, Haoyu Wang

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### Project Title:

Ultrasound Brain Imaging

## Weekly Summary

This week, we met with Professor Bigelow and recommended some practice labview programs we could write in order to develop our skills. For example, we could start writing “for loops”, “function generators”, “plot datas” and “RC circuits”. After we practice more and are familiar with the LabVIEW, we can start to learn the hardware structure and the how the hardware works. Additionally, we will apply for lab access to 1045 coover in the next week. Due to the fact that he is still waiting for some hardware to be delivered, we cannot start working on the core project yet.

## Meeting notes

### 9/22 Group Meeting

**Duration:** 30 min

**Members Present:** All

### Purpose and Goals:

Talk with Professor Bigelow, see what we can do in future week. and summary what all we did in the last week.

### Achievements:

Understanding the goal of the first part design and get more familiar with the LabVIEW. Get information on how to start learning LabVIEW. Watch YouTube videos, search Google, etc.

## Pending issues

Learn labview software.

Background knowledge for programming hardware.

## Plans for next week

Do more practice for LabVIEW, and contact group member to solve question in LabVIEW.

## **Individual Contributions(this week)**

All group members met with Professor Bigelow

## **Total contributions for the project**

All members meeting for the 30 mins.

all members start LabVIEW practice.