

## WEEKLY REPORT

<b>Group May 1414</b>	<b>Date 9/30/13</b>
<b>Client/Advisor Lee</b>	
<b>Attendees/Role: Craig Gustafson – documents specialist (a) Azmir Vatres – leader (b) Joshua Hendricks – communications (c) Matthew Weidman - webmaster (d)</b>	

<b>Past week accomplishments</b>			
<b>What</b>	<b>Who</b>	<b>When</b>	
<b>Determined necessary parts</b>	<b>A,b,c</b>	<b>M</b>	
<b>Researched raspberry pi functionality</b>	<b>D</b>	<b>T</b>	
<b>Researched stepper motor and led drive circuits</b>	<b>A,b,c</b>	<b>R</b>	
<b>Met with Lee</b>	<b>ALL</b>	<b>R</b>	
<b>Plan for coming week</b>			
<b>What</b>	<b>Who</b>	<b>When</b>	
<b>Meet with Lee</b>	<b>All</b>	<b>R</b>	
<b>Get part numbers and submit order</b>	<b>A,b,c</b>	<b>M</b>	
<b>Prototype stepper motor drive circuit</b>	<b>A,b,c</b>	<b>T</b>	
<b>Begin work on website</b>	<b>D</b>	<b>TBD</b>	
<b>Pending issues</b>			
<b>Description</b>	<b>Action</b>	<b>Target date</b>	
<b>Don't have parts</b>	<b>Order parts</b>	<b>9/30/13</b>	
<b>Individual contribution</b>			
<b>Name</b>	<b>Responsibility</b>	<b>Planed date</b>	<b>Actual date</b>
<b>Craig Gustafson</b>	<b>Led drive circuit</b>	<b>9/23/13</b>	<b>9/23/13</b>
<b>Azmir Vatres</b>	<b>Stepper motor drive circuit</b>	<b>9/23/13</b>	<b>9/23/13</b>
<b>Josh Hendricks</b>	<b>Research arduino capabilities</b>	<b>9/23/13</b>	<b>9/23/13</b>

<b>Matthew Weidman</b>	<b>Research raspberry pi capabilities</b>	<b>9/25/13</b>	<b>9/26/13</b>
<b>Individual hourly contribution</b>			
<b>Name</b>	<b>Number of Hours</b>	<b>%</b>	
<b>Craig Gustafson</b>	<b>3</b>	<b>25</b>	
<b>Azmir Vatres</b>	<b>3</b>	<b>25</b>	
<b>Joshua Hendricks</b>	<b>3</b>	<b>25</b>	
<b>Matthew Weidman</b>	<b>3</b>	<b>25</b>	

**Write more detail report**

**Craig, Azmir, and Josh met on Monday to research the mechanical and electrical portions of the project. Matt researched the raspberry pi to determine how well it would meet the project specifications. We met with Lee on Thursday to discuss ongoing progress. We discussed our preliminary design and additions. He approved our preliminary design. We will provide Lee with a part list to order on Monday (9/30/13).**