To: Elizabeth Matresse

From: Kendal Cler

Date: 23 October 2015

Subject: Project report #1

This report is to reflect upon what has been done thus far in Group 3's project. The project that my group has been working on is creating an iFixit page that allows users to disassemble and reassemble into working order their PHILIPS Portable DVD Player, model PD9000/37. This report shall inform you of all that I have contributed to the project thus far, how much has been done in the project, what the group is currently doing, and what the group will be doing in the future. In this project, the roles of each group member are vaguely defined, as we are all capable of the tasks in said project, with slight variations in our skills. Julia has strong notetaking skills and is the group's main data reporter, as we disassemble our player she is taking detailed observations down on her computer. Abigail is skilled at handling the device and is the one to disassemble as pictures are taken. showing off the devices features and how the disassembly process works. Alecia is using her photography knowledge to take remarkable photos that we will be adding to our iFixit guide page. I am using my abilities to aid all of these group members to produce the best work that they can, and I am doing any tasks that are needed, including lighting, work on the project proposal, helping to create the iFixit troubleshooting page, etc. All tasks in our task schedule will be done by all members of the group, except for photographing the disassembly as Alecia alone will be our photographer.

## Progress so far:

On October 19 Group 3 had created the basics of the Troubleshooting Page by taking the most common issues of the player and rewriting those issues into questions. Then the next step was to give as many answers to the problems as was possible before the user would have to actually disassemble their device. Group 3 then began to create the replacement guides. Now the group has begun the disassembly process. We have taken apart the outer casing of the player and have taken detailed pictures of the inner workings of the player.

## **Current work:**

At the moment, I am preparing to continue taking the device apart. I am doing this by researching how to solder and how other people have taken portable DVD players apart. I hope to be a valuable member of my group in this way, and I will continue to gain skills from this project.

## Future work:

What still needs to be done in this project:

- Continuation of the disassembly of the PHILIPS Portable DVD Player
- Write a guide for screen replacement
- Write a guide for battery replacement
- Write a guide for button replacement
- Write a guide for AV ports replacement
- Write a guide for disk reader replacement
- Compile iFixit replacement guides
- Reassemble device
- Upload all photos to our guide site
- Link guides to prerequisite guides
- Do peer review
- Send off completed guide to iFixit team

The guide that I am specifically responsible for is the battery guide. I will be removing the battery from the player and documenting how it is done, and how to replace the battery so that the player may return to its proper working order.

## Closing:

I do not believe that there will be any resources other than those Group 3 has right now that we will be needing. We have all the tools that are required for the breakdown of the portable DVD player and we have all of the knowledge needed for this project at hand. This project is well under control and I have full belief that we will have this project finished in a timely manner, meeting all of our due dates with high quality work.