**Submission Contents**

**This document will describe the contents of the final submission then provide a layout for the previous versions that will be labeled weekly.**

**API documentation Folder:** Contains all the API/Javadoc files pertaining to this project.

**Design Documents Folder:** Contains all documents pertaining to software, hardware, testing and management

**Hardware Folder:**

* [Hardware Document](Design%20Documents/Hardware/Hardware%20Document.docx)
* LDD File and Images

**Management Folder:**

* [Final Gantt Chart](Design%20Documents/Management/Final_Gantt_Chart.gan)
* [Final Budget Review](Design%20Documents/Management/Final%20Budget%20Review.xlsx)

**Software Folder:**

* [Software Document](Design%20Documents/Software/Software%20Document.docx)
* Code Base

**Testing Folder:**

* [Testing Document](Design%20Documents/Testing/Testing%20Document.docx)
* Tests Source Code

[**Engineering Bill of Materials:**](Engineering%20Bill%20of%20Materials.docx) Contains extra materials not provided by the ECSE department.

**Final & Beta Demo Folder:**

* [**Beta Demo Report**](Final%20&%20Beta%20Demo/Beta%20Demo%20Report.docx)
* [**Final Demo Checklist**](Final%20&%20Beta%20Demo/Final%20Demo%20Checklist.docx)
* [**Presentation Poster**](Final%20&%20Beta%20Demo/Presentation_Poster.pdf)

[**Final Report:**](Final%20Report.docx) Summarizes design process and answers all questions required by the client

**Initial Documents:** Contains the four original documents

* [Capabilities Document](Initial%20Documents/Capabilities%20Document.docx)
* [Constraints Document](Initial%20Documents/Constraints%20Document.docx)
* [Requirements Document](Initial%20Documents/Requirements%20Document.docx)
* [System Document](Initial%20Documents/System%20Document.docx)

**Weekly History:** Folder containing all the weeks prior to the final one (zipped)

**Week 1 Folder:** Contains the versions of the documents submitted for the 1st meeting

**Main Documents:** Four original documents

* Capabilities Document
* Constraints Document
* Requirements Document
* System Document

**Gantt Chart File**

**Week 1** **PowerPoint**

**Week 2 Folder:** Contains the versions of the documents submitted for the 2nd meeting

**Main Documents:** Four original documents

* Capabilities Document
* Constraints Document
* Requirements Document
* System Document

**Design Documents:** Files pertaining to the hardware, software and testing.

* Hardware Design Document
* Software Design Document
* Testing Document

**Gantt Chart File**

**Work Hours Table**

**Week 2** **PowerPoint**

**Week 3 Folder:** Contains the versions of the documents submitted for the 3rd meeting

**Main Documents:** Four original documents

* Capabilities Document
* Constraints Document
* Requirements Document
* System Document

**Design Documents:** Files pertaining to the hardware, software and testing.

* Hardware Design Document
* Software Design Document
* Testing Document

**API documentation Folder**

**Gantt Chart File**

**Work Hours Table**

**Week 3** **PowerPoint**

**Week 4 Folder:** Contains the versions of the documents submitted for the 4th meeting

**API documentation Folder**

**Gantt\_Budget\_Presentation Folder:**

**Gantt Chart File**

**Work Hours Table**

**Week 4** **PowerPoint**

**Design Documents:** Files pertaining to the hardware, software and testing.

* Hardware Design Document
* Software Design Document
* Testing Document

**Individual Tests v1.0:** Files pertaining all tests done up to date

**Main Design Documents:** Four original documents

* Capabilities Document
* Constraints Document
* Requirements Document
* System Document

**Tests Source Code (Zipped)**

**Week 5 Folder:** Contains the versions of the documents submitted for the 5th meeting

**API documentation Folder**

**Beta Demo Short Report**

**Design Documents:** Files pertaining to the hardware, software and testing.

* Hardware Design Document
* Software Design Document
* Testing Document

**Gantt\_Budget\_Presentation Folder:**

**Gantt Chart File**

**Work Hours Table**

**Week 4** **PowerPoint**

**Individual Tests v2.0:** Files pertaining all tests done up to date

**Initial Documents:** Four original documents

* Capabilities Document
* Constraints Document
* Requirements Document
* System Document

**Miscellaneous: (zipped)**

**Design Sketches: Contains sketches used throughout the designing process**

**Team Meeting Minutes: Contains formal meeting recorded by team manager**

**Weekly Availability: Weekly Schedules of all members**

**Weekly Briefing Presentations: PowerPoints used in meetings**

All the files and folders mentioned in this document can also be found on DropBox since they were submitted weekly for the meetings