Group: **18** Date: **9/14/17** Time: **11:00** am Duration: **1** hour

Present, on time: Brent Yurek, Kandyce Burks, Dieu Do, Luis Hernandez

Present, not on time: **NONE**

Absent: **NONE**

Synopsis:

Introductions, Review of Individual Topics

Recent Accomplishments:

Decided as a group on designing a sonar system for underwater use. Decided on weekly meeting dates and times.

Current Activities:

Currently elaborating on group idea. Discussing details

Action Items:

Finish Project Overview for next week's Weekly Minutes.

Group: **18** Date: **9/21/17** Time: **11:00** am Duration: **1** hour

Present, on time: Brent Yurek, Dieu Do, Luis Hernandez

Present, not on time: **NONE**

Absent: Kandyce Burks

Synopsis:

Discussion on the requirements, how we will get a specialist, and fixed the mess in the repository.

Recent Accomplishments:

- Took out all the extra folders in the repository and left only one version of the weekly minutes.
- Fixed the previous weekly minutes.

Current Activities:

- Discussing on what type of hardware we would need.
- · Discussing on how we would find a specialist.
- Discussing on the work we need to accomplish by next Tuesday.
- · Discussing the work we will need to do Tuesday.

- Individually fill the Project Description so that we can later combine the information.
- Find a specialist in diving.

Group: **18** Date: **9/26/17** Time: **11:00** am Duration: **1** hour

Present, on time: Brent Yurek, Kandyce Burks, Dieu Do, Luis Hernandez

Present, not on time: **NONE**

Absent: **NONE**

Synopsis:

Allocate workload between members. Revise Design of the product.

Recent Accomplishments:

Researched the hardware that would work with our project design and redesigned the project to better fit with the hardware.

Current Activities:

Each member works on his or her assigned portion of the report.

Action Items:

• Luis Hernandez: Work on the report for parts 6 and 8.

• Dieu Do: Work on the report for parts 3 and 4.

• Brent Yurek: Work on the report for parts 1 and 5.

• Kandyce Burks: Work on the report for parts 2 and 7.

Group: **18** Date: **10/3/17** Time: **11:00** am Duration: **1** hour

Present, on time: Brent Yurek, Dieu Do, Luis Hernandez

Present, not on time: **NONE**

Absent: Kandyce Burks

Synopsis:

Redesigned the system to include a full-face diver mask with a projection to glass display, and a rotational sonar.

Recent Accomplishments:

• Luis Hernandez: Finished part 6 and 8 from the report.

Current Activities:

- Luis & Dieu:
 - Discussing the benefits to adding a projection to glass display similar to the Google Glass.
 - Discussing the benefits to adding two separate rotational sonars to the system.
 - Discussing the benefits to adding a full-face mask rather than a normal diver mask.

- Luis Hernandez: Add the new functions and hardware to the report for parts 6 and
 8.
- Dieu Do: Work on the report for parts 3 and 4.
- Brent Yurek: Work on the report for parts 1 and 5.
- Kandyce Burks: Work on the report for parts 2 and 7.

Group: **18** Date: **10/5/17** Time: **11:00** am Duration: **1 hour**

Present, on time: Brent Yurek, Dieu Do, Luis Hernandez

Present, not on time: Kandyce Burks (30 minutes)

Absent: **NONE**

Synopsis:

Discussed on what we should include on the summary and started writing the summary.

Recent Accomplishments:

- Luis Hernandez: Fixed part 6 and 8 from the report.
- Dieu Do: Finished part and from the report.
- Brent Yurek: Wrote part of part and from the report.

Current Activities:

- Luis & Dieu:
 - Clearing some confusions on the report.
 - Discussing what to include on the summary.
 - Writing the summary.
- Brent Yurek: Finishing parts 1 and 5 of the report.
- Kandyce Burks: Starting parts 2 and 7 of the report.

- Luis Hernandez, Dieu Do, Brent Yurek, & Kandyce Burks:
 - Finish summary.
 - Edit report.
- Kandyce Burks:
 - Finish part 2 and 7 of the report.

Group: 18 Date: 10/10/17 Time: 11:30 am Duration: 30 minutes

Present, on time: Dieu Do, Luis Hernandez

Present, not on time: **NONE**

Absent: Kandyce Burks, Brent Yurek

Synopsis:

Distributed the slides for the presentation.

Recent Accomplishments:

Luis Hernandez, Dieu Do, Kandyce Burks: Finished summary.

- Luis Hernandez, Dieu Do, Brent Yurek: Finished presentation slides.
- Kandyce Burks: Finished parts 2 and 7 of the report
- Brent Yurek: Finished parts 1 and 5 of the report.

Current Activities:

- Luis & Dieu:
 - Assigned slides 2 and 4 to Dieu Do.
 - Assigned slides 3 and 9 to Luis Hernandez.
 - Assigned slides 5 and 6 to Kandyce Burks.
 - Assigned slides 7 and 8 to Brent Yurek.

- Luis, Dieu, Kandyce, & Brent: Start thinking on what to add for part II and IV.
- Luis Hernandez: Practice slides 3 and 9.
- Dieu Do: Practice slides 2 and 4.
- Kandyce Burks: Practice slides 5 and 6.
- Brent Yurek: Practice slides 7 and 8.

Group: **18** Date: **10/17/17** Time: **11:00** am Duration: **1 hour**

Present, on time: Brent Yurek, Luis Hernandez

Present, not on time: NONE

Absent: Kandyce Burks, Dieu Do

Synopsis:

Decided on the distribution of parts 2 and 4.

Recent Accomplishments:

• Luis Hernandez, Brent Yurek, Dieu Do, Kandyce Burks: Prepared for the presentation.

Current Activities:

- Luis & Brent:
 - o Decided that every team member will contribute to both parts of the report.

Action Items:

Group: 18 Date: 10/19/17 Time: 11:30 am Duration: 30 minutes

Present, on time: Kandyce Burks, Luis Hernandez

Present, not on time: **NONE**

Absent: Brent Yurek, Dieu Do

Synopsis:

Filled sections for the requirements part.

Recent Accomplishments:

• Luis Hernandez: Added some requirements to the requirements section.

Current Activities:

- Luis:
 - o Started adding more requirements in the report.

Action Items:

Group: **18** Date: **10/24/17** Time: **11:00** am Duration: **1 hour**

Present, on time: Brent Yurek, Luis Hernandez

Present, not on time: **NONE**

Absent: Kandyce Burks, Dieu Do

Synopsis:

Filled sections for the requirements part.

Recent Accomplishments:

• Luis Hernandez: Added some requirements to the requirements section.

Current Activities:

- Luis:
 - o Started adding more requirements in the report.

Action Items:

Group: **18** Date: **10/31/17** Time: **11:00** am Duration: **1** hour

Present, on time: Brent Yurek, Luis Hernandez, Dieu Do

Present, not on time: **NONE**

Absent: Kandyce Burks

Synopsis:

Filled sections for the requirements part and discussed how to write the requirements.

Recent Accomplishments:

• Luis Hernandez & Dieu Do: Added some requirements to the requirements section.

Current Activities:

- Luis & Dieu:
 - Started adding more requirements in the report.

Action Items:

Group: **18** Date: **11/07/17** Time: **11:00** am Duration: **1 hour**

Present, on time: Brent Yurek, Luis Hernandez, Dieu Do

Present, not on time: **NONE**

Absent: Kandyce Burks

Synopsis:

Continued fixing parts I, II, and IV.

Recent Accomplishments:

- Luis Hernandez, Dieu Do, Kandyce Burks:
 - o Completed summary, and parts I, II, and IV
- Luis Hernandez & Dieu Do:
 - Completed presentation slides.
- Brent Yurek:
 - Wrote Legal Requirements.

Current Activities:

- Luis Hernandez, Dieu Do:
 - Fixed parts I, II, and IV.

Action Items:

• Luis, Dieu, Kandyce, & Brent: Start filling the rest of the report.

Group: **18** Date: **11/14/17** Time: **11:00** am Duration: **1 hour**

Present, on time: Brent Yurek, Luis Hernandez, Dieu Do

Present, not on time: **NONE**

Absent: Kandyce Burks

Synopsis:

Continued fixing parts I, II, and IV. Started working on parts III, V, VI, VII, VIII.

Recent Accomplishments:

NONE

Current Activities:

- Luis Hernandez, Dieu Do:
 - Fixed parts I, II, and IV.
 - o Worked on parts III, V, VI, VII, VIII.

Action Items:

• Luis, Dieu, Kandyce, & Brent: Start filling the rest of the report.

Group: 18 Date: Week of 11/20/17 Duration: 0 hour

Present, on time: Brent Yurek, Luis Hernandez, Dieu Do, Kandyce Burks

Present, not on time: **NONE**

Absent: **NONE**

Synopsis:

Break.

Group: **18** Date: **11/28/17** Time: **11:00** am Duration: **1 hour**

Present, on time: Brent Yurek, Luis Hernandez, Dieu Do, Kandyce Burks

Present, not on time: **NONE**

Absent: **NONE**

Synopsis:

Continued working parts I, II, III, IV, V, VI, VII, VIII.

Recent Accomplishments:

Luis, Dieu, Kandyce, & Brent: Worked on design section.

Current Activities:

Luis, Dieu, Kandyce, & Brent:

• Worked on fixing previous sections and continued working on design.

Action Items:

• Luis, Dieu, Kandyce, & Brent: Continue filling the rest of the report.