January Week 3 Meeting Minutes

Dates: Jan 19th – 25th 2015

New Updates and Questions

Ludger: we need to show that the quadcopter is autonomous.

When you have time please update and add details to the sections you wrote. I believe this is not due until Thursday (1/29) . What's most important right now the test plans which is due Tuesday (1/27)

New website URL:

[www.eng.fsu.edu/ece/senior\_design/2015/team09/](http://www.eng.fsu.edu/ece/senior_design/2015/team09/)

New Postions:

Ludger Denis: Project Manager – Hardware – Finance

Kevin Powell: Software – Website

Nandi Sevillian: Image Processing Research – Blade Protection – Secretary

Ruben Marlowe: Software – Communication

New Meeting Times

Reminder:

Meeting with Dr. Frank @ 2:00pm

Ethics quiz during class

**Due Tuesday (2/3/15) @ 5pm:**  
Rough draft of the paper due   
autonomous flight video done   
BitVoicer demo video done

**Due Thursday (2/5/15) @ 2:30pm**  
Paper due   
rough draft of slides due - groups input on the slides we created individually

**Due: Tuesday (2/10/15) @ 5pm**   
slides complete with our first practice

Friday, February 13, 2015 @1pm will be milestone 4 presentation

New Due Dates or Milestones

**Due this Thursday Jan 22, 2015 @2:30pm:**

Everyone needs to have a test plan list set for their section of the Quadcopter. Answer the questions what are you looking for as a result of the test and why are you performing the test.

*Kevin - Speech involvement*

*Nandi - Image & Protection Involvement*

*Ludger - Hardware & Budget involvement*

*Ruben - Autonomous & Communication involvement*

If you are able to come up with ideas for the other members don't be afraid to share it with the group tomorrow during our meeting tomorrow. Ludger will have filled out all the blanks in the paper from milestone 3 and to milestone 4

**Due Tuesday Jan 27, 2015 @5pm:**

Test plans with details for the paper. There is an attachment with this email with the layout of how he would want us to describe the test plans for the paper.

Video for autonomous flight - if it is not able to be finished before the meeting we should be able to perform it during the meeting so everyo9ne should be able to get an understanding on how the program works.

Ludger will have our paper assignments for the next milestone so we can get a head start on what we need to write about.

Presentation date finalized

**Due Thursday Jan 29, 2015 @2:30pm:**

Paper assignments due and additional assignments below

*Ludger- Power analysis*

*Nandi - test plan schedule due and list of programs that can be used for the image processing*

*Kevin - good understanding of the code*

*Ruben - communication between Bluetooth and base station*