EE/CprE/SE 491 Weekly Report #05

Reporting Period: February 28 - March 6

Group Number: 05

Project Title: Global Reiman Butterfly App

Client: Nathan Brockman (mantisnb@iastate.edu)

Advisor: Ashraf Gaffar (gaffar@iastate.edu)

Team Members:

Bailey Wanders
Samuel Sells
Johann Guepjop Megaptche
Caleb Donavon

Weekly Summary

      This week was focused on creating more parameters for the project. Specifically, the team created a list of requirements for the project. This included requirements for functionalities, resources, aesthetics, UI, etc. The team also continued to examine engineering standards, specifically from IEEE, and which ones apply to this project. The team also continued to develop use case diagrams and scenarios. In addition, several team members conducted research regarding Amazon Web Services (AWS). The team is tentatively planning to use AWS for this project.

Accomplishments From Past Week
- Started researching AWS - Sam, Caleb
- Worked on standards assignment - Sam, Caleb, Bailey

Pending issues (if applicable)
- Need to decide how to work concurrently with com sci team

Individual Contributions

Name	Individual Contributions	Hours This Week	Hours Cumulative
Caleb Donavon	Looked at part of the tutorial for AWS, work on standards assignment	2	11
Johann Guepjop Megaptche	Worked on getting familiar to AWS	2	11
Samuel Sells	Worked on researching AWS, Worked on standards assignment	2	12
Bailey Wanders	Team meeting, standards assignment	2	13.5

Plans For the Upcoming Week
- Continue researching useful technology
- Start planning technology for specific features
- Begin testing technology to be used
- Continue communicating with our advisor and client
    - Set up a meeting with one of them next week
- Formalize plan for working concurrently with com sci team

Weekly Advisor Meeting Summary (If applicable/optional)
The team did not meet with Professor Gaffar this week.