Week 3 Meeting, Team 2 Minutes

Monday, February 12, 2024   9:22 AM

Group meeting overview:

The required meeting for Week 3 occurred on February the 7th, 2024 from 2:30 PM to 3:30 PM Before the ECE 4961 lecture session. During the meeting, the group aimed to discuss our thoughts on our assigned project, look into the DEVCOM rulebook for the Project Competition, and discuss what questions we had ahead of our meeting with the customer that evening.

Attendance:

There was full team attendance during this meeting, and communication was maintained throughout the course of the meeting so that all members of the group had an equal say in group decisions.

Updates:

Since our meeting in week 2, a meeting with DEVCOM was set up for February the 7th, 2024 after the ECE 4961 lecture section.

Notes:

The team worked together and established some 'base' ideas/thoughts concerning the rule book which lays out the competition rules, along with some constraints on the DEVCOM project. Some preliminary ideas that were discussed around the table were possible ways to deflect the golf ball as well as multiple ways that would enable to stay within the limits of the constraints in the rule book and place sensors in a way to track the golf ball. The team tallied up all our questions that we had in order to be able to efficiently ask DEVCOM pointed questions that would allow us to know exactly the answer we were searching for. These questions and answer will be greatly helpful during the writing of the project proposal. The team also reviewed and lightly discussed the Project Proposal during that meeting, and each member selected some sections of the proposal. The sections were attempted to be split as evenly as could be, taking into consideration the research that might go into writing some section, as well as a student's familiarity with the topic. The final split was then viewed by each member of the team who verified they were happy with the split. The team also set up some planned tasks going forward concerning the proposal which will be noted in the sections below.

Planned Tasks going forward:
- Each member was asked to monitor the Teams chat for any updates
- Each member was given the task to write their rough –rough draft of their sections of the proposal that would lead them to questions they may have for the group. Thes results will be up for discussion during the meeting on Monday February 12th
  - Planned Proposal Sections Per member
    - Adam Morrow: Personnel and Skill Sets, Necessary Software, Budget and Timeline, Conclusion
    - Allen Watson: Measures of Success, Constraints, Specifications
    - Colby Drake: Background, Broader Impact, Summary of the problem
    - James Jones: Existing Solutions, Critical Unknowns, Sensor portion of possible solutions
    - Jonah Burke: Standards, Difficulties/Challenges (Also opted to aid team member should any struggle with their sections)
    - Tyler Kasuboski, Introduction, Outline, Interceptor portion of possible solutions (Also opted to aid team member should any struggle with their sections)

Takeaways/Quick Bullet points:
- Work for Project Proposal
- Brainstorm ideas for possible Project solutions
- Monitor Teams for Week 4 meeting times