CIS 350 Meeting Minutes
Disc Finders
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Introduction:
First meeting as a team regarding project goals, timelines, and workload. Plan on discussing the technological capabilities of the RFID chips.

Business from previous meeting:
 N/A

Topics discussed:
- Elevator Pitch:
  - Have you ever been disc golfing and lost your disc in the bushes? We've got an app for that.
- Plans for the project and why is it useful/important/cool
  - We would like to build an app that implements RFID technology in a smart phone in order to locate a disc golfers lost disc. This app will theoretically eliminate the possibility of losing a disc and significantly reduce time spent on the course searching. This app will leave the player feeling worry free when trying new shots, or throwing on "blind" holes.
- Two features we plan on implementing
  - Log multiple RFID tags - The ability for the user to pair the passive RFID tag to their smart phone through the app. The player should have a list of their discs in the app which the app can identify on the course.
  - User feedback while searching - The app should provide feedback for the user to determine if the user is getting closer or further from their lost disc.
- Process for the project
  Linear, Iterative, Parallel, Evolutionary

  Proposed Approaches -
  a. Iterative
  b. Throwaway Prototyping

  Proposed Semester Long Assignments -
  a. Design App GUI
  b. Manage RFID Technology
  c. Implement RFID communications
- Where do we start on this project:
  - Research the technology required
  - Become familiar with Android Studio and uploading the code onto Github
- Anticipated Technologies: