360 Meeting 1

* Explained why we choose Agile Scrum process model
* Showed documents on google Drive

Roles:

* Should have one person specialize for each one
* Showed Pivotal Tracker
* Everything due October 9th
  + We need to turn in hard copy somewhere in brickyard
* Presentation (stuff due Sunday night)
  + Not everyone talks, if you talk the first time, you don’t talk the second time
  + Power point
  + Prototype: can be a working program
  + Can be pictures, diagrams, and explanations of how project works
  + The point is to show that you know what you’re doing, and how you’re going to do it
  + EX: can make a pseudo GUI
  + Ex from mentor
    - Title page
      * Tell names and roles, and title
    - Problem Overview
      * Summary of the program
    - Planning
      * Process model
        + Should haves
        + Must haves
      * Management model
      * Summary of GANT chart
        + Midterm could have a GANT chart
        + Plus, written description of the plan
        + Should reflect the process model you choose
      * Requirements
        + 3 of each kind

must have

should have

nice to have

* + - * Use case diagrams
        + Have a couple
        + Show the main ones
        + Don’t have use case diagrams that too big

Modules them

* + - * UML Class Diagrams
        + Have attributes for each class
        + Have the main methods needed
        + Show how they relate
      * Demo
        + Doesn’t have to be working
        + Can be pictures or even drawings
        + Show how each step of the program would look to the user
        + Show the main components
        + Show the driver interface
        + Show stats
        + Show radio
        + Show phone working
        + Show that you know what it is supped to do and how it will work
      * Risk Management
        + 2 things

consequence

probability of it happening

* + - * + Ex: Java doesn’t run on all platforms (low occurrence, low consequence (?)
        + Ex: project being being behind schedule (high occurrence high consequence)
* Program
  + Map would only need straight lines paths
  + Doesn’t need to be integrated with google maps, can even be an image
* Decentralized Role Control
* Project is more focused on documentation and the process rather then the code
* User Guide: Describe what a user can do, and what could change