### **Project Overview**

* **Project Name: PIP: Personal Iot Platform**
* **Project Objective:**To create a software platform through which a future planned IOT network will be built on.

Specifically, this project will make a general connection ‘method’ to a “server” by which all future addition can be added to or along side

### **Stakeholders**

* **List of Stakeholders:**Me, myself, and I, as well as certain family members who will gain access to this network.

### **Stakeholder Insights**

* Brother is neutral but iffy on control rights
* **Questions Answered by Stakeholders:**
  1. What do you want this website/application to achieve?
     + Remote activation and manipulation of the server)
* **Notes/Feedback:** Must be via internet (sms is untenable at this time)

### **Requirements Analysis & Prioritization**

* **Functional Requirements:**
  + **Remote manipulation of a text document**
  + **Must be via internet**
* **Non-Functional Requirements:**
* **Business Requirements:**
  + **No use additional hardware beside** 
    - **desktop**
    - **smartphone**
* **Technical Requirements:**
  + **Must be capable of functioning in landscape and portrait screen orientations**
* **Prioritization Method Used (e.g., MoSCoW):**

### **Documenting Requirements**

* **Requirement Descriptions:**
  + Working pc
  + good internet connection
  + Working smartphone
* **Acceptance Criteria:**
  + **Remote connection from pc to phone**
  + **filetransfer**
* **Dependencies:**
  + **Java**
  + **Html**
  + **Apache**
  + **filezilla**

### **Review & Validation**

* **Feedback from Stakeholders:**
  + **Just get it done**
* **Approval Status: positive**

### **Maintenance & Updates**

* **Version Control Method:**
  + Github repository