Team Ocelot

User Stories and Business Rules Collection

4/21/20

User Stories:

US01:

* As a user, I want to download information in case it gets lost.
* As a shareholder, I want a product that can be developed into a marketable product, so that it can be shared.
* As the homeowner, I want to have the total control on the app so that I can control who can access the information.
* As a homeowner I want to give a priority for my documentation depending on the kind of information I have so I can easily retrieve information I want.
* As a shareholder, I want the product to be a desktop application and then made into an app, so I can share it with other people or view away from the computer.

US02:

* As a homeowner, I want to delete information I don't need so that it doesn't get confused with other things.
* As a homeowner, I want to be able to add my own instructions for a device so that I and others can use it or configure it.
* As a homeowner, I want to be able to add service and repair information in order to keep servicing simple.
* As a homeowner, I want to organize my information by room so that it is easier to find and understand.
* As a user, I want a product that is easy to navigate, so I can get want quick and easy.
* As a customer, I want an easy-to-implement product, so I can use the product for many uses.
* As a user, I want a product that is universal to the needs of the user, so I can use it for other pieces of information.
* As a user, I want a product that can automatically organize information that I add to the product so I can save time.
* As the owner, I want an upgradable system, so I can add service and repair information.
* As a user, I want my app to be able to access the camera so that I can upload images of my documents.
* As a user, I want the information to be exportable easily so that it would be convenient to have access to the information while away from home.
* As a user, I want the ability to choose how the information will be organized when it is presented in order to find the information easily.
* As a homeowner, I want to have a file organization system so I can easily access the documents.
* As a homeowner, I want to be able to access information using a mobile device so I can get the information I want any time.
* As a homeowner, I want to have a read-only permission on a mobile device so I can protect my data from unintended changes.

Business Rules:

* Security/Permissions: Only the owner can add or remove information, yet general users can view it.
* Ease of Use: Only input from the user is important, the program can organize it.
* Portability: The program has to be flexible on many platforms.
* Capacity: The program will start small yet gradually increase in size, so proper management of memory is necessary.
* Availability: The program must be available at all times and can be accessed wherever and whenever.
* Recoverability: The program should keep a back-up of the information, in case any problems arise.
* Maintainability: There must be a system that constantly organizes and keep track of all the information that is added to the app.