

**Release Plan**

Team: Free Cloud Backups

Product Name: Backup Buddies

Created: Thursday April 13, 2017

Revision 1.0

**Team Members:**

Adam: Product owner

Kyle: Developer

Milkhais: Developer

Stephen: Scrum Master

Matthew: Scrum Master

**High Level Goals:**

Create a peer-to-peer file backup program

Create an easy-to-use graphical user interface for it

**SCRUM meetings:**

Monday: 10AM Oakes Learning Center

Wednesday: 10AM Oakes Learning Center

Friday: 10AM Oakes Learning Center

**Sprint 1 User Stories (43 SP):**

[13] As a user, I want an easy to use GUI for uploading and downloading files because I am technically challenged.

[13] As a user, I want to create and join a network of trusted devices of my choosing, so I can store files on them

[5] As a user, I want to be able to list all devices in the network and see their status, so I can choose one to store a file on

[8] As a user, I want to store and retrieve specific files on other devices, so that if my device fails, the files will not be lost.

[5] As a user, I want to be notified if storing or retrieving files fails, so I don't count on backups that are invalid.

**Sprint 2 User Stories (38 SP):**

[5] As a user, I want the program to remember my network, so I don't have to type it each time I want to run the program

[13] As a user, I want to be able to search for files across devices.

[5] As a user, my files will be compressed automatically when I upload them so it doesn't waste storage space

[8] As a user, I can encrypt my files when uploading them so that they can't be stolen

[5] As a user, I want to be able to specify and change how much storage space I am willing to share.

[2] As a user, I want to be able to choose where on my computer backups will be stored.

**Sprint 3 User Stories (42 SP):**

[13] As a user, I want to be able to recover all my files at once.

[8] As a user, I want to be able to easily upload multiple files at once.

[8] As a user, I can drag and drop files to back them up

[13] As a user, I want to use an aesthetically pleasing application

**Product Backlog:**

[8] As a developer, I want a command-line tool so that I can easily automate testing the program with a script.

[13] As a user, I want to push files to other users.

[13] As a user, I can connect to peers even if there is a firewall between me and that peer.

[21] As a user, I will be able to join multiple separate networks, so that I can share files with different groups of people.

[21] As a user, I can discover peers on my LAN automatically

[13] As a user, I want to be able to leave the network