



Release Plan

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Product Name:	URL Logger
Release Name:	Alpha
Release Date:	03/13/2017
Revision Number:	2
Revision Date:	02/7/2017

HIGH LEVEL GOALS:

1. Our Product should have Unit Tests built and run so that we can be sure that the Release Product is completely functional
2. Our Product should have a User Manual so that new users can understand how to get the most out of the Release Product
3. Our group should have good SCRUM documentation so that everyone can be clear on what is happening at any given moment.
4. Our group should follow the Continuous Integration Engineering Practice by uploading their work, finished or not, into their individual GitHub branches before SCRUM meetings so that all members can understand their position in the development process with concerns to everyone else's work.

USER STORIES FOR RELEASE

Sprint 1: Beginning URL/Data Logging and Backend Development

- Implement URL-Logging functionality in Chrome Extension with background.js
- Implement Log-in System functionality in Chrome Extension with popup.js
- Begin Development on Android App to Determine Possibilities
- Work on a Backend system to store the URL-Log data
- Develop a server-side interface to manage the interaction between the client and database.
- Ensure Backend Compatibility with Mobile System

Sprint 2: Integration and Timestamps

- Integrate the Frontend and Backend together
- Validate that data is being correctly stored
- Implement timestamps, where each page visited is timestamped

Sprint 3: Extra functionality

- Implement data gathering of certain components of each page
- Add requested extra functionality

PRODUCT BACKLOG

1. As a Product Sponsor, I want a mobile app that tracks app usage, in addition to mobile browser data, to track the mobile user space.
2. As a Product Sponsor, I want a desktop app to track user browser URL history.
3. As a Product Sponsor, I want a timestamp for each URL visited, to track how long a user browses a page.
4. As a User, I want to enable functionality with as minimal effort as possible to simplify the experience.
5. As a Developer, I want a database to store URL history data.
6. As a Developer, I want to be able to connect the data collection functionality and data storage functionality in order to unify both systems.