



Sprint 1 Plan

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Product Name:	URL Logger
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SPRINT GOAL:

As a team, we want to begin the data tracking development for the Chrome extension, the Android app, as well as the database simultaneously so that we can ensure integration of all three system's data from the beginning.

TASK LISTING

1. As a Product Sponsor, I want a desktop application to track a user's URL history.
 - a. Create Chrome extension template.
 - b. Develop background.js that generates appropriate URL data.
 - c. Connect Data to PID#
 - d. Send Data to MySQL Database
 - e. Maintain Integration between Two Repo Branches
2. As a Product Sponsor, I want the users to be able to login to the desktop application.
 - a. Maintain a research document.
 - b. Create login prompt.
 - c. Send login data to server applet.
 - d. Research jQuery
3. As a Developer, I want a database to store collected history data.

- a. Set up MySQL database.
 - b. Create SQL database tables for storing collected data.
 - c. Create SQL database table for storing current, past, and future surveys.
 - d. Set up database security features.
 - e. Maintain a research document.
4. As a Developer, I want a server-side interface to manage the interaction between the client and database.
- a. Create an interface for logging in.
 - b. Create an interface for checking current surveys.
 - c. Create an interface for storing collected data.
 - d. Integrate interface security features.
 - e. Maintain a research document.
5. As a Developer, I want a barebones template for the Android app as a starting place.
- a. Create Android app template
 - b. Maintain a Research document
 - c. Start development template

TEAM ROLES & TASK ASSIGNMENTS

Mitchell Etzel(Product Owner) : 1a, 1b, 1c

Darius Sakhapour(Scrum Master) : 1a, 1b, 1c

Jarad Shelton(Developer) : 2a, 2b, 2c

Cedric Linares(Developer) : 3a, 3b, 3c, 5 all

Bereket Haile(Developer): 5 all