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Proposal of Concept and Scope

What it Does: Our application is a social network service (SNS) interfacing website. The goal of the application is to provide users with one location from which they can post updates to all of their social networks. The application differs from popular synchronization options by letting the user choose the target SNS's on a post-by-post basis. Our main goal is to provide a simple, highly usable, and diverse application for a wide array of users.

Who it Serves: The target audience of our project is anyone who regularly uses more than one social network. Our goal is to streamline interfacing with multiple social network websites and hope this can inspire users to create original contents more often.

Design Plans: Our initial design goals will mainly target integration with Facebook, Twitter, and Google+, using their API's extensively. As we explore more API's, we expect to come across some standardization possibilities. We will be using PHP and Postgresql in order to store user credentials for our application and for social networking services. On front end, we plan on utilizing HTML5, CSS, Bootstrap, Javascript, and JQuery to create a lean and focused interface. We plan on implementing users sessions as well as account management features.

Project Roles and Responsibilities: We will all be working on the entire project but certain members will be responsible for certain areas of the application:

Evan MacGregor: Back End Development Support

Mike Xie: Front End and Back End Development Support

Yufan Lou: Front End Development, Styling

Aaron Sedlacek: Database Design and Implementation, Back End Development

Mohd Farhan Jalal: Front-end Development Support, Usability & Testing