ECE/COSC 401 Team Management Report and Plan

Team #: **5**

Team Lead: **Dakota Sanders**

Project Title: **Budget Diary and Planner App**

Customer Name: **Angela Nguyen**

Does your team have a recurring, regular meeting time (yes/no/when)?

Yes, Wednesdays at 5pm

Have you set a date/time to meet with your customer (yes/no/when)?

Proposed a time of Tuesday February 6th at 4:30pm

Briefly describe some solutions your team is considering for your project:

One proposed solution is in the form of an iOS application to implement the budget diary and planner.

This solution stems from comfort, meaning that the team is more comfortable with iOS development than

other kind. However, considering implementation is NOT necessary for 401, we have proposed solutions

in the form of a web app (much more accessible) or a general mobile app (working on both

iOS and Android).

List some requirements for your project:

(Examples: 1. App must work on Android Lollipop and Marshmallow. 2. Visual sensor must be at least a 3MP camera.)

1. The app must work on Android and iOS devices at least.

2. All private user data should be properly encrypted and secured.

3. The app should provide some sort of visual representation of user spending.

4. The app should have a customizable dashboard for users to set up as they please.

5.

List some project milestones and milestone completion dates:

1. By Feb 16: Scope out similar apps and decide on set of features that can set our app apart.

2. By Feb 23: Formalize the app idea, sit down with customer and compose the Requirements Contract.

3. Feb 23 - Mar ?: Dive into specifics, technology, software, APIs, etc needed for the app

4. _____

Current Team Objectives:

1. Have our initial meeting with the customer. Get a feel for the app they would like us to deliver. At the same time, come to the meeting with our own ideas to see how we can meet in the middle.

2. Begin scoping out similar apps, especially MINT. See why the customer does not use these other apps and what they would like done differently in their app. How can we make our app unique?

3. Establish a weekly routine to discuss our progress. Have everyone set up on github to contribute their findings.

Individual Assignments (Name - Assignment Description; scope of 1 week):

1. and fuzziness prior to

the meeting so we can all come prepared. Check up on the group throughout to make

2. Andrey Karnauch - Research some of the more popular budget planner apps that are already out there. Identify trends and note special features that set apps apart, then present findings to the group.

3. James Cate - Using Andrey's research info, come up with a set of feature(s) that can set our app apart in the market. Note that these features will have to be run by the customer.

4. Matthew Matto - Collaborate with James to come up with a set of features for our app. Establish barebones/essential features, unique feature(s), etc.

5. _____

6. _____

7. _____