Sprint Team 1

Software Idea: Financial Management Application

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Sprint Team 1 has decided our software idea is an application to manage personal finances. Although there are other financial management applications on the market, we believe there is room to improve on the current applications available.

Many of the personal financial management applications available on the market have user interfaces that are cluttered with advertisements, do not have adequate functionality, or do not support varying device types (i.e. desktop and mobile). Additionally, there are currently several applications to accomplish different financial related activities. For example, Credit Karma is an application for checking credit scores, many banks have their own applications in which users can view their bank accounts and transaction history, and there are apps in which users can create a budget. In order for users to accomplish all of these personal financial related activities, they must use multiple applications. This is a problem because these applications do not share the same data (which means duplicated data entry), there are different UIs to learn, users have to switch between apps to accomplish simple tasks, and so on.

To solve the problems outlined above, the application will have the following functionality:

1. Create a profile
2. Login to profile
3. Sync bank accounts to profile
4. Automatically import transactions from synced accounts at each login
5. Create new transactions
6. Delete transactions
7. Create a budget
8. Create new budget item (i.e. electric, gas, health insurance, etc.)
9. Delete budget item
10. Assign a transaction to a budget item
11. View credit score
12. View bank account balance(s)
13. Write notes on a transaction
14. Support desktop and mobile (tablet and phone) devices