

Easing Business Management (Isaac Chanin)

- Write mobile phone software to help business owners, such as Aminata Diop, manage their income and expenses.
 - Although targeted specifically at Ms. Diop, the software should be as generalizable as possible to aid in future development.
- The software will take as input:
 - Income and expenses (by day)
 - Inventory
 - Employee count and training progress (optionally)

Putting It All Together

- Application should provide a means for not only keeping track of assets and expenses, but also ensuring that the time of the owner and employees is being well-spent.
 - e.g. It should be clear if overproduction is occurring because of a multitude of trained dyers.
- This can be accomplished by splitting the information into different phases of business.
 - Production, Inventory and Sales

How To Accomplish It

- Start from James' base.
 - This provides a base of income and expenses that, with minor changes, can act as the software's main point of user interaction.
 - All information entered into the phone must be stored for a reasonable amount of time to get trends on production, etc.
 - Store information in csv “database” files locally on the phone.
 - Next, add on business management features such as reporting overproduction or drops in product interest.