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Thesis Outline

Introduction
- an outline of what I set out to do at the beginning of the year, what I ended up doing and what I learned along the way

Surveys and the HRRC Process
- a serious mistake and setback
- I spent a lot of time creating a great survey, and got two responses
- surveys are ineffective at this stage
- you should only use a survey when you already know what the results will be, until then you should just be talking to people
- I let the HRRC process really get in the way of making any progress
- I should have avoided HRRC by talking to people informally
- If you do need HRRC for something like user interface testing, start the process early

Creating a Business
- I set out with the goal of developing a product and creating a business around it
- You should never try to start a business that way
- I should have set out with the goal of creating a business that would make a marketable product, really focussing on creating the business first
- I should have focused on defining a problem that needed to be solved, how I could make money from solving this problem, and finding people who would pay money for that solution
- at that point, I could start developing software

Defining the problem
- I started out with an idea from one psychiatrist about how to collect data from patients
- talking to more people I discovered that ...

User interface design
- description of the user interface design process and what I learned from it

Programming
- deciding to use PhoneGap
- learning PhoneGap and finding jquery mobile
- choosing a backend for the software with the necessary security
- this section will be pretty accessible to people with no programming knowledge

More Technical Programming
- this section will be much more technical and will address things only accessible to someone with a programming background

HIPAA
- making the software HIPAA compliant I could live test it with doctors
- apparently this isn't actually that hard so this section might be short

Live Testing
- the experience of live testing with doctors and patients and how I should

What I have now
- a description of all business and software assets that I have created at this point

Where I could go now with this business
- how far the product is from being marketable
- how soon could I start trying to sell this?
- who would I sell this to?
- proposed business model and cost

How I would go about creating a business now
- summarizing everything I've learned with a description of how I would do things if I wanted to start another business now