Little Dreamer

Andrew Craze

For my project I'll be designing a Dream Journal application. Dreams are an important part of our subconscious minds, and can often provide unique insight about our personalities. Unfortunately, many of us have difficulty remembering them after waking from a good night's sleep, regardless of how important the dream initially may have seemed. For my project I plan to design a simple journal application for half-awake users to easily enter their fragmented thoughts in order to train themselves to remember future dreams in vivid detail. My application will allow users to add dreams with a subject and description, as well as rate each dream as either Pleasant, Difficult, Neutral or just plain Strange. Each rating will be expressed as a different type of smiley face which sit next to the dream's title in the tableview, allowing the user to easily remember both the dream experience as well as high level details gathered from the dream's title.

Primary Goals for my project are:
·   Create an application using a tableview which will display dream subject names.
·   Allow users to enter new dream descriptions
·   Allow users to set what time they went to sleep/what time they woke up
·   Allow users to rate the overall dream experience by using a imageView that will display an smiley image representing how the experience was perceived.
·   Allow users to remove dreams if necessary
·   Store these dreams in some sort of persistent storage so users can return to their dreams later to aid in future dream recall.

Pipedream Goals:
·   I would like to be able to support voice processing to allow sleepy users the chance to speak their dreams, rather than type them in.
·   Allow users to add templated times when they go to sleep/ when they wake up
·   I would like to interface my application with some sort of visual calendar so users can see if any sort of patterns emerge from their dreams.