Logbook, 3/12/1012

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Problem Definition

- A task book application based on a logbook rather than a calendar.
- Remembers tasks given to it and reminds the user when events happen
- Programming with Eclipse
- Eclipse, computer, Android phone

Solution Specifications

Operation Description:

- This app will bring you to a screen where it lists tasks to be completed. From there, you can "create a task" which will bring you to another screen to set up the time, date, name and description of that task you want created. Once it reaches the time that you set your task to, an alarm will go off, interrupting whatever is happening on your Android to remind you of that task from which you could dismiss it or snooze it, then the phone returns from where it was before the alarm.
- Component Specifications:
  - Eclipse for Programming
  - Android Device for Implementation

Competitive Analysis

- Pros
- More user-friendly interface
- Intuitive list of tasks
- Repetition of certain tasks
- Cons
- Requires Android Device

Potential Applications

- Keeping track of tasks/ timed events
- Stores descriptions of these events
- Creating schedules
- Periodic responsibilities like animal care
- Alarm use with sleep timer

Future Improvement Ideas

- Implement Multiple Events
- Ask user if they would like to reschedule event after completion
- Improve interface