15CTT-Group3

Glossary Document

Version <1.0>

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# Introduction

**Purpose**

The glossary contains the definition for all of the classes as well as special specfic terms in Sleeping Beauty project . This glossary will be expanded along the duration of the life of the project.

**Scope**

This glossary deals with all terms which have special particular meanings for this project. Actors are not recorded here since they are described more fully in use case.

**Definitions, acronyms, abbreviations**

* **Alarm**
  + Information about alarming times set up by the users which is then activated automatically. This may include time, date, ring tone, and type of a unique Alarm Off Method
* **Quick Alarm**
  + Quick alarm help users to set up the time faster by displaying different small boxes of minutes such 1m, 5m, 10m, 15m, 30m, 60m.
* **Alarm Off Method**
  + A way in which a user can choose to notify his/herself. It contains not only the normal default method but also some special ones for example: take a picture of a place, shake 30 times, solve logical problems, listern to a scary audio.
* **Sleep Recommender**
  + Information of a suitable time at night to sleep and a time to wake up when a user starts to sleep at a particular time
* **Sleep Helper**
  + Provide several relaxing musics to help user fall asleep faster and also a special attached counting sheeps video.
* **History** 
  + This history records the sleeping time and wake up time of a user which is drawn in a line graph. A user can share the graph on social media or delete it.
* **Settings**
  + Settings includes a variety of function which user can adjust to have a better experience when using app. This may include sound settings, general settings, Alarm off method settings.
* **Weather**
  + The information of weather will be updated everyday. This includes temperate, and a link to a website for more details.

**References**

1. Problem Statement

2. Use case model