
Time Pies

Class Diagram

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10/28/14	Patricia Kelly Co Kenneth Otsuka Mary Jane Rubio	1.0	Initial Document.

System Name: Time Pies – A Mobile Time Management Application

Description: The application is a time management tool to help users (i.e. students) with their daily activities by providing a visual aid to keep track of their time and boost productivity. It is a to-do list for the day presented in the form of a pie chart. Each task added to the list will be a slice of the pie. These slices can be arranged by dragging and be resized by moving their partitions. The duration for the entire list will be set by the user and based on the ratio of each slice to the whole pie, the application will compute what fraction of the inputted time is allotted to each task. Once set to start, the pie will act as a timer that alarms whenever a slice runs out of time and asks whether the task is finished or not. If yes, it will show the next task, otherwise it will give the option to adjust the remainder of the pie.

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