Time Pies UI Guidelines

Submitted to:

Prof. Ma. Rowena C. Solamo
Faculty Member
Department of Computer Science
College of Engineering
University of the Philippines, Diliman

Submitted by: Co, Patricia Kelly Dy Otsuka, Kenneth Tigranes Rubio, Mary Jane Talan

In partial fulfillment of Academic Requirements
for the course
CS 191 Software Engineering I
of the
1st Semester, AY 2014-2015

System: Time Pies Page 1
Version: 1.0 Group: Purple McShort Short

Revision Control

History Revision:

Revision	Person	Version	Modification
Date	Responsible	Number	
12/11/14	Patricia Kelly Co Kenneth Otsuka Mary Jane Rubio	1.0	Initial Document.

System: Time Pies

Version: 1.0

Page 2

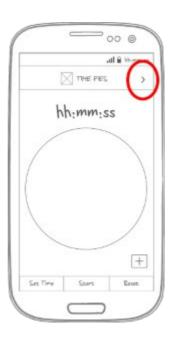
Group: Purple McShort Short

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 todo 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.

UI Guidelines:

1. View the To-do List. Click the upper right arrow.



System: Time Pies Page 3 Group: Purple McShort Short Version: 1.0

2. Add task to the list. Click the plus sign at the bottom left. Enter the task, press OK and set the date. Date is optional. Click OK to successfully add the task.



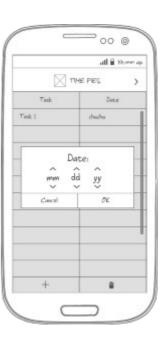




3. Edit List. Click cell whose content is to be changed.







Page 4 Version: 1.0 Group: Purple McShort Short

4. Go to PieSchedule. Click the upper right arrow.



5. Add Task to Schedule. Click the plus sign button. Input the task or select from the List. Select color to finish.



System: Time Pies Version: 1.0 Page 5 Group: Purple McShort Short

- 6. Check Task. Click on the slice of the pie.
- 7. Arrange Tasks. Click on the slice and drag to desired position.
- 8. Resize Slice. Click on the partition of the slices and drag.
- 9. Set time. Click Set Time and input either start-end time or duration.



- 10. Start. Click Start to start timer of the schedule. This sets the alarm per task.
- 11. Pause and Unpause. Click Pause to pause the timer and Unpause to resume.
- 12. Reset, Click Reset to delete the Pie Schedule and reset the timer.

System: Time Pies Page 6
Version: 1.0 Group: Purple McShort Short