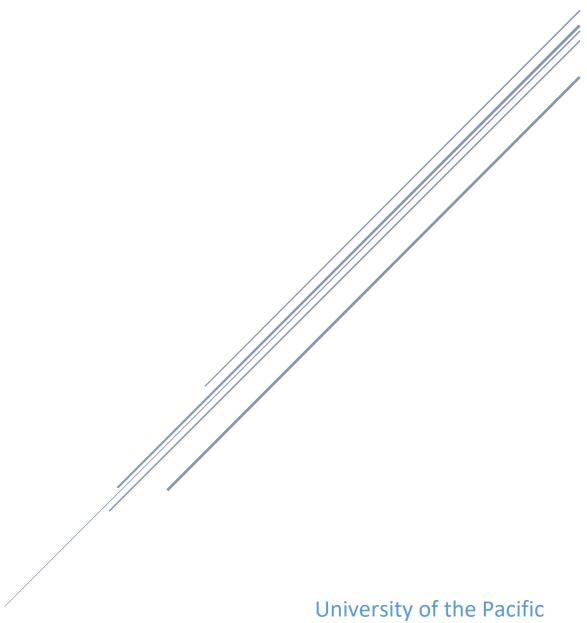
TIMESPRITE

Status Reports and Project Submissions

Date: 30/09/2016 to 21/10/2016



University of the Pacific COMP 191, Senior Project, 2016 Fall ---Yunpeng Zhang

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2 PROJECT SCHEDULE

TimeSprite Period Highlight: 1 30/09/2016 To 21/10/2016 Plan Actual % Complete Actual (beyond plan) % Complete (beyond plan) PLAN ACTUAL ACTUAL PERCENT ACTIVITY START DURATION START DURATION COMPLETE 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 2 Update Project Document 100% 1 2 Refactor UICalendarView Class 100% 3 7 3 5 Fix Swift 3.0 Code Reference 8 100% 3 8 2 Implement Calendar Class 12 5 0% **Bugs Fix** 18 3 12 80%

3 CURRENTS STATUS

3.1 FINISHED TASKS

- 1. Update Project Document
 - a. Fixed some spell and grammar problems
- 2. Refactor UlcalendarView class, use new version of CVCalendar model
- 3. Fixed code format for Swift 3.0
- 4. Bug Fix
 - a. Fixed an uncaught exception in CalendarView Class, which will cause memory leak and program crash
 - b. Fixed a problem which the UI label may not show up correctly.

3.2 FALLING BEING SCHEDULE

- 1. Implement CalendarEvent Class
 - a. Because I found a critical bug during working, and it took a lot of time to fix it, so I didn't implement this class. This task will move to next sprint.

4 PLAN FOR NEXT WORK PERIOD

4.1 TASK FOR NEXT WORK PERIOD

ACTIVITY	PLAN START	PLAN DURATION
Update Project Document	1	2
Implament Calendar Class	3	5
Implament code for Event algorithm	8	5
Bugs Fix	13	3

5 CHALLENGES AND CONCERNS

In last three weeks, I update all code into Swift 3.0 format. It caused a lot of problem and bugs. I found a critical bug which will cause memory leak and program crash during working. It took a lot of time to find the reason and fix. I asked my friend who has the experience with Swift 3.0, and work with him to fix this bugs. This is the reason why I didn't finish one task on time. The remain work will move to next sprint, and I will continue work on it.

6 UPDATED ARTIFACTS

- 1. Some grammars and spells correction on documents.
- 2. Application Source Code
- 3. Gantt Chart
- 4. Next sprint plan