Python Programing and Practice

Goal Management Planner Program Development Report

Proposal

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1. Introduction

1) Background

It is very difficult to manage yourself in a rapidly changing world. People write a toe-list or planner to manage themselves. But if they don't achieve what they have to do, they have to revise their plans, and it's very troublesome to do it. Many people get tired of the process and stop planning. If a program helps revise a plan, it will prevent people from giving up planning.

2) Project goal

It aims to help users achieve their goals more easily by developing planner programs with accumulation, delay, and recording capabilities.

3) Differences from existing programs

Compared to the existing programs, our programs focused on goal management. We focused on the ability to manage goals, such as recording, accumulating, and delaying achievements if not achieved.

2. Functional Requirement

1) Function 1 input a new goal

- If you enter '+', create a new goal input window.

- Year information is not entered in to-do information.

- It is possible to create overlapping subgoals.

(1) Detailed function 1 input a new goal (default)

- If you enter '+', by default, create input window at the present window and add the goal in the list.

(2) Detailed function 2 input a new date-based goal

- If you enter '+' and type the goal with the date, a new goal is added to the gaol

list of the date.

2) **Function 2** delete a goal

- If you enter '-' at the desired location of the list, start the Delete Goals window.-

- If you enter the goal number, print out a window to confirm deletion of that goal. And delete the goal.

- Enter '-' again to exit the goal delete window.

3) **Function 3** Date-based move to and output a goal list

- When you enter a specific command, go to that list and output the list.

(1) Detailed function 1 Go to and output today's list (default)

- Enter 'today' or today's date (default: this month) to output a to-do list for today.

(2) Detailed function 2 Move to and output specific date lists

- Enter a specific date (default: this month) or "tomorrow" or "the day after tomorrow" to output a to-do list for that date.

(3) Detailed function 3 Move to and output to the weekly list

- Description: Enter "This Week", "Next Week", or "First Week", "Second Week", etc. (default: This month) to output a to-do list for that week.

(4) Detailed function 4 Move to and output to next

- Enter ' ' (space) to output a to-do list for the next week of the week list or the next date of the date list.

4) **Function 4** Move and output to goal-based list

(1) Detailed function 1 Goals search-based moves and outputs

- When you enter a word or sentence, print out the number with the goals containing the word or sentence and follow Detailed function 2.

(2) Detailed function 2 Move to and output to the upper/lower target list

- When you enter the goal number, print out a list of sub-goals.

- If there is no sub-target of that goal, it creates and outputs a sub-target list window.

- If there is one subgoal, press enter to output a list of subgoals.

- If you enter 0, it outputs a list of the top goals.

5) Function 5 Repeat Setting

- You can made Repeated settings of various functions.

(1) Detailed function 1 Select a repetition period

- Set up what to do over and over again every few days and weeks.

(2) Detailed function 2 Select a repeatition the day of the week

- Set what days of the week you want to repeat what you want to do.

(3) Detailed function 3 Repeat when you achieve your goals

- Set whether to repeat this again after achieving the goal.

6) Function 6 Goal Management(Important)

- You can quantify goals and record and manage them to achieve them.

(1) Detailed function 1 Set goal Achievement

- Select 'Set goal Achievement' to set the final achievement of that goal.

(2) Detailed function 2 Record goal Achievement

- If you select 'record' from that goal, you can record the amount of goals achieved today.

(3) Detailed function 3 Accumulate goal Achievement

- If you record the amount of goals achieved today, it accumulates in the total amount achieved.

(4) Detailed function 4 Connect and Delay goal Achievement

- Selecting 'delay' in that goal delays the targeted amount of linked goals in the future together. This prevents you from having to modify other goals one by one.

7) Function 7 Help

- When you enter 'help', print out a window that explain the commands used in this program.

3. Schedule

업무		11/3	11/10	11/24	12/11	12/15	12/22
제안서 작성		---->					
기능1	세부기능1		------------>				
	세부기능2		------------>				
기능2	.....		------------>				
기능3	세부기능1			------------------>			
	세부기능2			------------------>			
	세부기능3				------------------>		
	세부기능4				------------------>		
기능4	세부기능1			--------------------------->			
	세부기능2			--------------------------->			
기능5	세부기능1		--------------------------->				
	세부기능2		--------------------------->				
	세부기능3		--------------------------->				
기능6	세부기능1				------------------>		
	세부기능2				------------------>		
	세부기능3					------------------------------------->	
	세부기능4					------------------------------------->	
기능7	세부기능1						----------------->