Lock Management System

CMPE123A

Project Members: Bowen Brooks and Samui Project Start Date: 2/5/2018 (Monday) Today's Date: [1] 2/9/2018 (Friday)

	To	oday's Date: [1]	2/9/2018 (Fri	day)							1						
		Display Week:	1						Week 4		Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11
									2/5/18		2 / 12 / 18	2 / 19 / 18	2 / 26 / 18	3 / 5 / 18	3 / 12 / 18	3 / 19 / 18	3 / 26 / 18
WBS	[2 Task [3]	Lead [4	Start [5]	End [6]	Cal Days [7	% Done [8] I	Work Days [9]	Days Da one [10.eft	уs [11] м т w	Th F Sa S	iu M T W Th F Sa S	Su M T W Th F S	Sa Su M T W Th F Sa	Su M T W Th F Sa Su			
1	Cloud	[Name]	Mon 2/05/18	Mon 2/19/18			11										
1.1	Learn Google Cloud	BS	Mon 2/05/18	Thu 2/08/18	4	100%	4	4 (
1.2	Design Database	BS	Thu 2/08/18	Mon 2/12/18	5	20%	3	1 4									
1.3	Populate Database	BS	Wed 2/07/18	Tue 2/13/18	7	29%	5	2 5	5								
1.4	Design Cloud API	BS	Wed 2/07/18	Tue 2/13/18	7	29%	5	2 5	5								
1.5	Extract data from .csv using Pytho	on S	Mon 2/12/18	Sun 2/18/18	7	-43%	5	-3 1	0								
1.6	HTTP Cloud API	В	Tue 2/13/18	Mon 2/19/18	7	-57%	5	-4 1	1								
1.7	Google Functions	В	Wed 2/14/18	Tue 2/20/18	7	-71%	5	-5 1	2								
1.8	Cleanup Cloud	В	Thu 2/15/18	Mon 2/19/18	5	-120%	3	-6 1	1								
2	Microcontroller		Mon 2/19/18	Thu 3/22/18	32		24										
2.1	MCU Internet Access	s	Mon 2/19/1	Fri 2/23/18	5	0%	5	0 5	5								
2.2	Google Cloud Auth Access	s	Sat 2/24/18	Tue 2/27/18	4	0%	2	0 4	ļ								
2.3	MCU/RFID interface MFRC522	s	Wed 2/28/18	Sun 3/04/18	5	0%	3	0 5	5								
2.4	MCU/RFID interface PN522	S	Mon 3/05/18	Fri 3/09/18	5	0%	5	0 5	5								
2.5	Differentiate unique RFID tags	S	Sat 3/10/18	Mon 3/12/18	3	0%	1	0 3	3								
2.6	power management	s	Tue 3/13/18	Sun 3/18/18	5	0%	4	0 5	5								
2.7	RFID wakeup MCU	S	Mon 3/19/18	Tue 3/20/18	2	0%	2	0 2	2								
2.8	sleep/wake	s	Wed 3/21/18	Thu 3/22/18	2	0%	2	0 2	2								
2.9	Access google cloud funtion	В	Mon 2/19/01	Tue 2/20/01	2	0%	2	0 2	2								
2.10	Curl commands	В	Wed 2/21/01	Thu 2/22/01	2	0%	2	0 2	2								
2.11	Query labs from CruzID	В	Fri 2/23/01	Mon 2/26/01	4	0%	2	0 4	ı								
2.12	Log acces to Cloud	В	Tue 2/27/01	Fri 3/02/01	4	0%	4	0 4									
2.13	Cache labs results	В	Mon 3/05/01	Thu 3/08/01	4	0%	4	0 4	ı								
2.14	MCU/Cloud Error checking	В	Fri 3/09/01	Mon 3/12/01	4	0%	4	0 4									
2.15	Buffer	BS	Mon 3/19/18	Sun 3/25/18	7	0%	4	0 7	,								

[1] Today's Date:

Use the formula =TODAY() to make the red line in the gantt chart display the current day, or enter the date manually.

[2] Work Breakdown Structure:

Level 1: 1, 2, 3, ...

Level 2: 1.1, 1.2, 1.3,

Level 3: 1.1.1, 1.1.2,

The WBS uses a formula to control the numbering, but the formulas are different for different levels.

[3] Task:

Enter the name of each task and sub-task. Use spaces to indent sub-tasks.

[4] Task Lead

Enter the name of the Task Lead in this column.

[5] Task Start Date:

You can manually enter the Start Date for each task or use a formula to create a dependency on a Predecessor. For example, you could enter =enddate+1 to set the Start date to the next calendar day, or =WORKDAY(enddate,1) to set the Start date to the next work day (excluding weekends), where enddate is the cell reference for the End date of the Predecessor task.

[6] End Date:

Calculated based on the Start Date and the duration of the task.

[7] Duration:

The duration is the number of calendar days for the given task.

[8] Percent Complete:

Update the status of this task by entering the percent complete (between 0% and 100%).

[9] Work Days:

Work Days exclude Saturday and Sunday. The Pro version allows you to use this column as an input.

[10] Calendar Days Complete:

This column is calculated by multiplying the Duration by the %Complete and rounding down to the nearest integer.

Note: This column is required, but may be hidden prior to printing.

[11] Calendar Days Remaining:

This column is calculated by subtracting the Days Complete from the Duration.

Note: This column is required, but may be hidden prior to printing.