Personal Diary
Gaurav Jain(L)

S.No.	Date	Start Time	Duration	Description of Work
1	26-10-2014	10:30 PM	45min	We came together and made some decisions. The basic structure of the game and its image in the memory was discussed.
2	27-10-2014	11:00 PM	1hr	Wrote parts of the main function. Also, helped Satyendra with his work.
3	30-10-2014	8:30 PM	2hrs	We read a complete tutorial on FLTK graphics downloaded from the net. We also discussed the three levels in which the game is to be played and their configurations. I wrote a couple of functions relating to the callback of the menubars.
4	02-11-2014	9:00 PM	1.5hrs	Added in the main function buttons relating to the movement of position pointer. Helped Shrey in writing the callback functions for them.
5	06-11-2014	8:30 PM	1hr	We sat together and sorted out problems faced by us in coding. Satyendra had some doubt in defining the sub-window pop-ups which were sorted out.
6	08-11-2014	12:30 PM	1hr	We decided that the game would use mouse as the input source instead of the keyboard as decided earlier. For this, we studied the mouse controlling aspects in FLTK. We had a problem understanding the text and so we consulted a senior student.
7	09-11-2014	2:00 AM	1.5hrs	Defined the class MyDesk and created handle() function which translates mouse movement and clicks into response.
8	14-11-2014	10:00 PM	1.5hrs	Continued with the MyDesk function. Read from more sources to help me with the function. Also, modified some other functions to introduce mouse input in them.
9	15-11-2014	4:00 PM	2hrs	Finalized the MyDesk function and started writing code for cpu automation, along with Satyendra. Played the game once more to get ideas as to how the game must be played.
10	16-11-2014			Went to a relative's house and so could not work.

11	17-11-2014	7:30 PM	2hrs	Continued work with the cpu function. Introduced some more cases and their response, along with Satyendra.
12	18-11-2014	11:00 PM	3.5hrs	It was decided to introduce marked squares in the game. I started implementing it.
13	19-11-2014	11:00 AM	2hrs	I created a Thumbnail class and downloaded and XPM image from the net to mark the special boxes. I, along with Shrey, created and used the array pic and col in various parts of the program.
14	20-11-2014	11:30 AM	1.5hrs	Continued with the work of implementing thumbnails. Modified functions play_CB(), CPU_CB and others.
15	20-11-2014	5:00 PM	1hr 45min	The code is almost complete by now. Started testing our code and implemented some more scenarios. Meanwhile, we sat together and working on our project report.
16	21-11-2014	4:00 PM	1hr	Sat down together to complete the project report and modified the SRS and User Manual to include the changes made during the second half.
17	22-11-2014	11:00 AM	2hrs	Made some last moment changes to the code. Included the help button and window. Revised the code once again and removed redundant parts.
18	23-11-2014	8:00 PM	1.5hrs	We completed testing the code and started working on the documents required to be submitted. The project in near completion. We also evaluated our contributions to some extent.