

PROJECT DIARY
B.CHAITANYA RAJESH
140050073

7/10/14
7pm-7:30pm
discussion 1
room 210
all three of us discussed about which project to choose
first thought to do graphplotting but later decided to do sudoku
autosolver

10/10/14
6:00-6:30 pm
room 506
studied some sample projects
to get an idea how to start with

11/10/14
08:00pm-08:45pm
discussion 2
room 210
discussed on division of work
Chitraang will write algorithm
I took the task of writing SRS for the first stage
Sreenivas will write problem statement and sample code

12/10/14
09:00pm-09:30pm
room 506
read about SRS and started writing

13/10/14
09:45pm-10:15pm
discussion 3
room 210
discussed about algorithm written and discussed about how we can make
some
variations in sudoku and
made time plan.

15/10/14
08:45pm-10:15pm
old cs lab
all three discussed about the changes in algorithm
I read a sample SRS thoroughly to get a clear idea what to write

17/10/14
room 506
09:00pm-09:30pm

wrote some part of srs

19/10/14
room 506
10:00am-12:00am
chitraang edited the srs that I had written. I helped him in doing that.

19/10/14
room 506
2:00pm-03:30pm and 04:00pm-06:00pm
I and chitraang completed writing the srs

04-11-2014
room 506
06:00pm-07:30pm & 08:00pm-09:30pm
seen lectures on simplecpp by Abhiram G Ranade put up on cs101 webpage

5/11/14
08:15-10:00pm
discussion 6
OSL
Discussed about addition of tables, buttons etc in graphics
Read and analysed the material on cs101 website and internet related to graphics

16-11-2014
room 506
01:00pm-05:30pm
revised all the functions in simplecpp
and worked out some sample programs to see how its working

17-11-2014
room 506
09:00am-12:30pm & 06:00pm-08:30pm
discussed with sreenivas about graphics.
written the code for normal sudoku
and have studied about adding colours to the grid

18-11-2014
room 506
10:00am-12:30pm
added buttons and written code for using the buttons

19-11-2014

room 506
01:00pm-05:30pm
extended the code from normal sudoku to diagonal sudoku
and window sudoku
had discussion with sreenivas about some additional features
in graphics.

20-11-2014
room 506
01:00pm-03:30pm
made some changes in the code
and added some more features to it for all the three
normal,window and diagonal sudoku

21-11-2014
room 210
05:00pm-10:00pm
had discussion on how to combine the graphics and
combined the simplecpp graphics with the code written by chitraang
for normal and diagonal sudoku

23-11-2014
room 210
07:00pm-10:00pm
made some changes in the code for windows.h and added colours to it
combined the functions in sudoku.h with window.h

24-11-2014
room 506
02:00pm-05:00pm
final corrections in the code
and added comments in the code

24-11-2014
room 210
06:00pm-09:00pm
checked some test cases
and accordingly made slight changes in graphics code
finalised the project.